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R.L. Seib 1980-1982

General Index

Catalogue

1980 #6806-7511

1981 #7512-8401

1982 #8402-9438

Journal

1980 Calif: Nevada Co., Sagehen Cr.

Calif: Plumas Co., Chilcoot area

Calif: Monterey Co., Hastings Res.

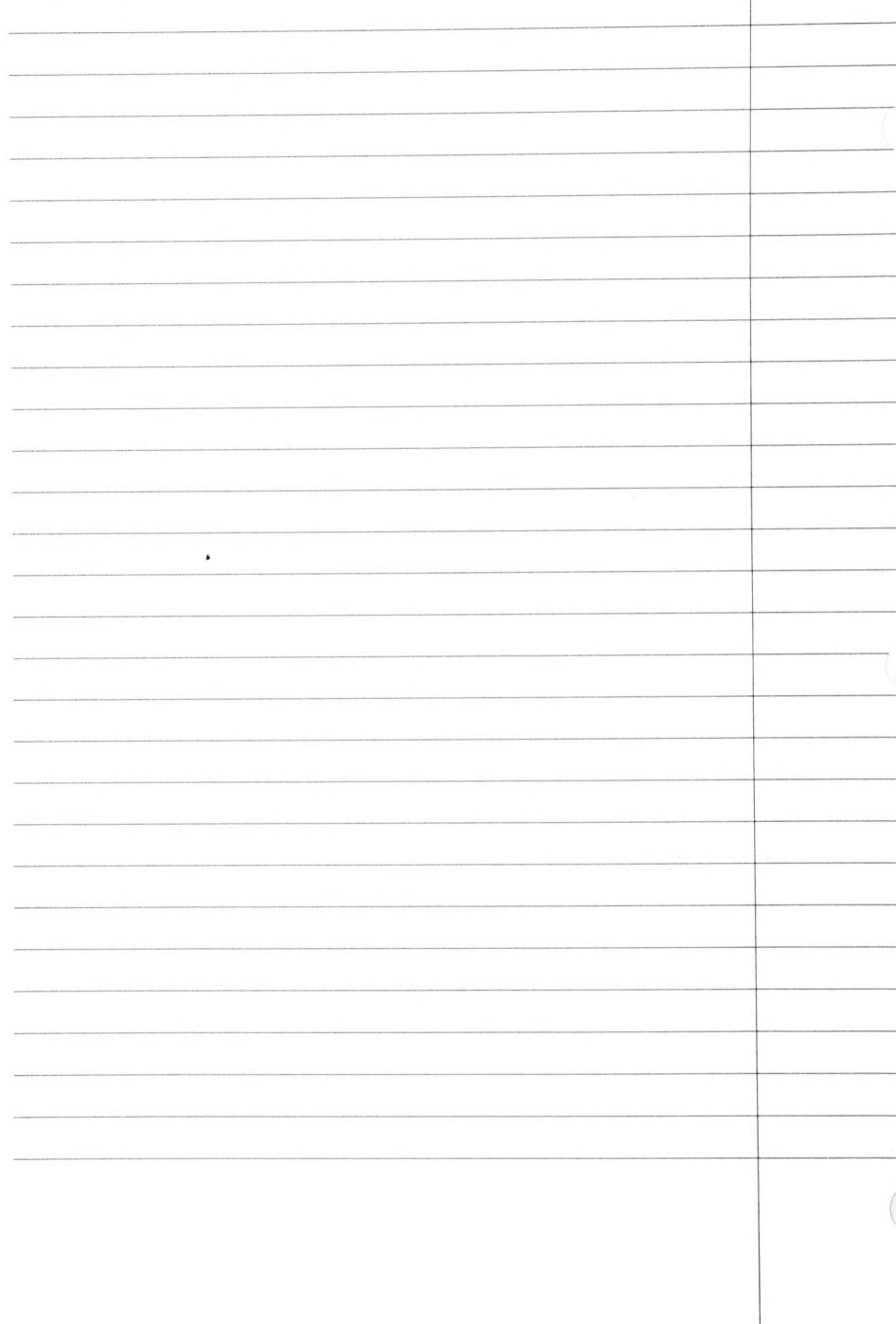
1981 Calif: San Joaquin Co.

Calif: Contra Costa Co.

Calif: Stanislaus Co.

Michigan: Ann Arbor

1982 Mexico: Chiapas, Tapachula area



R.L. Seib 1980-1982

Catalogue

1980 #6806-7511

1981 #7512-8401

	Foresthill B	ridge Oak - G	Frassland Trans	ect, 2.5 mi. NE (gir) Aubur	n,
particular for Kirolina and a second a second and a second a second and a second a second and a second and a second and a		, California			
9 Feb			seps		
175437			s occiden		
	-	,		Transect, 2.5 mile NE (air	-)
	1.1 01	. / //	. 1		_
90 Feb	6808.	celonorus	occidental,	/ · · ·	
	6809. E	umerps	Shilton ar	50731 8 3.06 gm	
	11.			(by Yanker Jin Rd.) Foresthi,	//.
		(alifornia			
10 Feb			schscholtzi	platensis	Million values regularità, a committe d'admignification
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N. 4-7 (Ren Mary Control of Co	6820.	11	(1	11	
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	6822.	1/	'1		
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Seib, A. 1980

	Yankee Jim Transect, 2.5 mi. WNW (by Yankee Jim Rd.)
	Foresthill, Placer (o., (alifornia
10 Feb	6828. Ensatina escholtzi platensis
175436	6829. Contia tenuis
	Rancheria (rt Oats Woodland Transect, 2200, 3.0 mi. SE (air)
	Eller de la Classia
8 March	
175417	6831. "
agend del gibilitation i dei valenti e per e monte i del comitte del comittati del comittati del comittati del	6832. Bytrachoseps
	6833.
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	6835. "
A transfer in a resident production and the second state of the se	6836. "
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	6838. "
	6839.
	6840.
	6841.
	6842.
	6843. 11
	6844.
rom reverse	6845.
175414	6857a. 6846. Hyla regilla
175419	6847. 11
	6848. Sceloporus oxcidentalis
17542)	6849. "1 "1"
	6850. "
	6851. Herrhonotus multicarinatus
1/1/1/	- (" " " " " " " " " " " " " " " " " "



	Rencharing (ok - Oak Wardland Transport 22001 30 m; SE (mis)
	Rancheria (rh Oak Woodland Transet, 2200', 3.0 mi SE (air) Fiddletown, Anador (o., California
8 March	6852. Gerrhonotus multicarinutus
V	6853. Eumeres gilberti SB 736 9 9.98
175420	6854. Contig tenuis
175421	6855. Lampropeltis getulus
	6856.
	6857a. Batrachoseps
	Dunlap Oak Transert, 2600, 4.2 mi. Wsw (air) Wast Point,
	(a/a veras (o. (a/if.
8 March	68576. Sceloporus occidentalis
175290	6858. Gerrhonotus multicarinatus
	6859. Eumeces gilbert; 58737 7 1.769m
175291	6860 (makin Lennis
Americka Managalanka a uz sakul tajako " spot prost den bajun a pot spot prostoros (a soci	6861. Eumeres gilbert; 58738 [pine forest in l'onderosa]
	6862. 11 "1 SB 739 7 1.971-1"
V	6863. 11 11 58740 51 1.44, .0007gm "
	Fricot School Oak Woodland Transect, 1500', 7.5 mi. ESE (air)
Nach de Carlos d	Sun Andreas, (alaveras Co., California
9 March	6864. Batrachoseps
	6865.
	6866. "
	6867. "
	6868. "
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	6870. II
	6871. "

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1980	
	Fricot School Oak Woodland Transect, 1500, 7.5 mi. ESE
<i>CP</i> // '	(air) Son Androas (alifornia (alaveras (o.)
9 March	6872. Batrachoseps
	6873. 11
	6874. "
	6875. n
	6876. 11
	Pon Pedro-Grass and Transect, 1200; 3.5 mi. Sw (air)
	Moccasin, Tuolumne Co., California
9 March	6877. Batrachoseps
175484	6878. Sceloporus occidentalis 6879. Eumeces gilberti so 741 9 16.35 ym
	6879. Eumeres gilberti so 741 & 16.38 4m
	6880. 11 11 53 743 9 6.61 9m
	6881 Lampropoltis getulus
	Red Hills - Digger Pine Transect, 1200, 1.8 mi. SW (air)
	Hora Chinese Camp, Tuolumne Co., California
9 March	6882. Batrachoseps
	6883. "
	6884. "
	6883. "
	688 6 . 11
	6887. Eumeres gilberti SB 744 9 5.11 qm
	6888. 11 11 ss 745 8.88, .0751 ym testes
	6889. 11 11 SB 746 8 12.37, . 1556 Hoston que
175425	6840 Sceloporus occidentalis
	6841.
	DonPedro Grassland Transect 1200, 3.5 m; SW (air) Mocrasin Tualumnelo (alifornia
9 March	Donledro Grassland Transect, 1200, 3.5 m; SW (4ir) Mocrasin, Tuolumnelo, (alifornia 6892. Eumeros gilberti 18743 8 202, 0016 testos gm



1 mi. W (air) San Publo Dum Rd, on Water Co. Land Sof Wildcat Canyon Rd., Contra Costa Co., California 16 March 6893. Pituophis melanoleucus WER Keystone Transect, 3000 ft., 1.8 mi NW (air) Foresthill, Placer 6. California 6894. Ensatina eschscholtzi 23 March 6895. 6896 175165 6897. Sidoporus occidentalis 6898. Crerrhonotus coeruleus 175446 Upper Keystone Iransect, 2800 ft, 1.5 mi. NNW Foresthill (air) Placer Co. California 175177 23 March 6899 Sceloporus occidentalis 175178 6900 6901 multicarjuatus 6902 Gerrhanotus coeruleus 175441 multicarinatus 6903 175442 6904 Eumeres skiltoniquus 6905 (ontid tenuis 175443 6906 175444 Indunnaphis elegans elegans 175445 Third Brushy (anyon Transect, 2200-2600, 2.4 mi N (air) Fortsthill, Placer (o, (alifornia 23 March 6910 Ensatina eschscholyzi 6911 6912 11 6913 11 6914



	Third Brushy Conyon Transect, 2200-2600 ft, 2.4 mi. N(act)
alkada per samen alkada samen sakada di sakada di sakada sakada sakada sakada sakada sakada sakada sakada saka	Foresthill, Placer Co., California
23 March	
	1915. Eusatina eschscholtz; Kirkham Banch Transect, 3.9 mille (air) Nevada (ity, 3200-3360
	ft. Nevada Co. Colifornia
34 March	6916. Ensatines descholtzi 6917. Gerrhonotus Foruleus
	6917. Gerrhonotus Correleus
	Round Mountain Transect, 3000, 3.9mi ND(air) Nevada (77)
	Nevada Co, Celifornia
24 March	6918. Betrachoseps attenuetes
•	6919. 11
	6920. Ensetinagenscholtzi
175098	6921. Hyla regilla (tadpoles)
	69hh. Hyla regilla
	6927. Gerphonotes Correleus
	6924. Eumeres skiltonianes
175168	6925. Sceloporus occidentalis
175169	6926.
175170	6977.
175171	6928.
175177	6929.
175173	6930. "
175174	643/.
175175	6932.
175176	6933. "
	6934. 11 "1
	6935. "

Seib,A. 1980

1980	
	South Yuba Recreation Acea Transact, 2920-3200 ft, 7.3miNNE(air)
TABLE OF THE STATE	Nevada (ity, Nevada (o., (alifornia
25 March	6936. Ensatina eschscholtzi
	6937. "
DE SHRUAL	Ananda Transect, 2900 ft. 6.3 mi N(air) Nevada City Nevada
	Co., Celifornia
25 March	6938. Ensutine eschscholtzi
	Near stream on old Huy 49, off U.S. 49, 16.9 m; N Auburn at I-80
	[1.6 mi N Line Kiln Bd, then Wost], Nevada Co., California
25 March	6939. Taricha torosa sierrae
	Intersection Alamoda de las Pulgas & Stockbeidge Ave, 1.1 mi.
	NE (via Woodside Rd) Interstate 280, San Matro Co.,
	California
29 March	6940. Aneides luggbris
	6941. "
	6942. 11
	6943. "
	Del Puerto Canyon Rd. AT IS on Patterson Exit, Stanislaus
	(o., (eliforpia
MUZ 175105 9 June	6944. Bufo borpas
175106	6945. 11
175107	6946. 11
175108	6947 11
175109	6948 11 11
175110	6949. 11 11
175111	6950. 11 11
175712	6951. 11 11



Del Puerto Canyon Rd. A of Is on Patterson Exit, Stanislaus Co., California 6952. Buto boreas 6954. 4.8 mi. W IS on Del Puerto Canyon Rd, Patterson Fait, Stanislaus Co., California 9)4114 6955. Pituophis melanoleucus Panament Springs, 1 Mi NW/, 2000; Inyo (o, (alifornia 13 June 6957. Phyllorhynchus decertatus Parament Springs, 1.7 mi El 2000, Inyo (o, (alifornia 13 June 6958, Phyllorhynchus decertatus Panament Springs, 5.7 mi E via Hay 190, 2000, Inyolo, (alitaria 13 June 6959. Phyllorhynchus decertetus Randmint Springs, 10. 4miE(via 190), In Inyo (o., (alitornia 14 June 6960. Crotalys rerastes 6961. (nemidophorus tigris (food of 6960) Panamint Springs, 3.4 mi. NW (via 190), Inyolo, (alitornia 14 June 6962. Crotalus cerustes 6964. Panamint Springs, 1.5 mi E (via 190) 2000, Inyo (o., California 14 June 6965. Phyllorhynchus decurtatus 4 June 6966. Phyllorhynches decertates Panamint Springs 1.3 mi. NW (via 190) Inyo Co-, (alifornia 14 June 69,67. Phyllorhynchus decurtatus



Seib, R. 1980 Barstow, # 11.7 mi Son they 247, Ord Mans, Sun Bernaelino (o., (4/itornia. 15 June 6968. (rotalus scutulatus Barstow, 17.7 mis on Huy 147, Ord Mans, San Bernardino Co., California Ord Mans Huy htt, San Bernardina Co., California 15 June 15 June 6970. Pituophis melanoleura 6971. (rotalus mitchelli Barston, 3.1 mis W (via 247), San Bernardino (o., California 16 June 6974. Masticophis flagellum Barstow, 26.8 mi N(Ft. Fewin Bd.), San Bernardino (o., (alifornia 16 June 6975. Phyllorhynchus docurtatus Barston, 25.5 mi N(Fr. Irwin Ad.), San Bernstelino (o. (alifornia 16 June 69+6. Bheinocheiles lecontei ++. Irwinhd, 2.2 miles N of Jet Chast Town Rd, San Bornselino Co. (alifornia 176075 16) 440 6977. (hionactis occipitalis Fort. Irwin Rd, San Bornaldino Co, Calitornia 16 June 6978. (rotalus cerastes 6979. 6980 Baiston, 20.6 mi N (via Fort Irnin Ad) Bernalino (o., Calif. DOR 17 June 698]. Pituophis melanoleucus

Mary Gustow, 1922 mi N (via Fort Irain Rd.), San Bernardino Co., California
17 June 6982. Phy/lorhynchus decurtutus

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Seib, R. 1980 Barstow at I-15, 15.9 mi S(via Hax 247), San Deinardino (v., (alifornia) 698}. (rotalus mitchelli 17 June 6784. Lampropeltis gotalus Barstowat I-15, 23.8 mi S(via Hmy 247), San Bernardino, Co., California 17 June 6985. Chionactis occipitalis Barston, 22.1 m; S(Huy 247) at I-15, San Bernardino (o., (alifornia 2/7 June 6986. Phinocheilus lecontei Barstow at I-15, 23.6 mi- S(Huy 247), San Bernerlino (o., (gli forniq 3/7 June 6987. Phinocheilus Prontei Barstow at I-15, 1.8 mi S (via Huy 247), San Bernardino (o., (alitornia 17 June 6988. Phyllorhynchus decertatus Barstow at I-15, 17.3mi. S(via Huy 247), San Bernalino Co., (alifornia 17 June 6989. Pituophii mplanoloucus Barston at I-15, 19.7 mi, S (via Huy 247), San Bernardino (o., (glifornia 6990. Pituophis melandeurus Baistow at I-15, 15 mis (Via Hay 247), San Bernardino Co., California 317 June 6991. Pituophis melanoleucus Fort Inin Bl. 13.6 miles North of Borston, Son Bernardino (difornia Juni97 June 699/2. Chionactis occipitalis Fort Irwin Rd. 4.2 miles Norsho of Barston, San Boundelino Co. California Tami 17/804/5 6993. Phylloshynihus docurtatus Fort Irwin Rd. 4.2-13.6 miles N Barston, San Bernaclino Co., California 17 June 6994 Crotalus cerastes 6995. 11

6996.

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Barstow at I-15, 12-15 mi. S(via Huy 247), Son Bernagelino Co., California	
6998. " "	,
6999. "	
Barstow at I-15, 3.5 mi. S (via Hay 247), San Bernardino (o., (alifornia	, ·
7000. Salvadora hexylepis	
Barston at I-15 21.5 mi S(via Hux 247) San Bernardino Co., (4) fornig	-
7001. Lampropeltis getulus	
Barstowat I-15, 2.8 mis (via 247), Son Bernaeline Co, California	angaran, dan dah
7002. Rhinocheilus lecontei	-
Jawhone (anyon Rd. 3 mi. West Jet Hay 14, (20mi. NMojave), Kern	go go
Co., California	and the same of th
7003. Lampropeltis getulus	Prof.
Panamint Springs, 7.5 in W(via Huy 190), Inyo Co., (alifornia	
	pure reservor.
7005. " bicinctores	
7006. Uta Stansburiana	1
7007. 11	
7008. 11 11	1
7009. 11 11	
7010. " "	
Parwin Falls stream, cu. 2 mi SW (air) Panamint Springs, Inyo (o.	end [†]
California	_1
7011. Buto boreas (Preserved 6-23-80)	
7012. " " "	
7013. 11 (1	
7014. 11 11	
7015. 11	
	Barstow at I-15 3.5 mi. S (via Hay 247), San Bernaelino (a, (alifornia 7000. Salvadora hexalepis Barstow at I-15 21.5 mi. S (via Hay 247) San Bernaelino (a, (alifornia 7001. Lampropeltis getulus Burstowat I-15, 2.8 mi. S (via 247), Sun Bernaelino (a, (alifornia 7002. Ahinocheilus lecontei Jaubone (anyon Rd.; 3 mi. Wost Jet Hay 14, (20mi. N. Mojave), Kern (a), California 7003. Lampropeltis getulus Panamint Springs, Fri W (via Huy 190), Inyo (a), (alifornia 7004. (rotaphytus insularis bicinctores 7006. Uta Stunsburiana 7007. " 11 7008. " 11 7009. " 11 7010. " 11 7011. Bufo boreas (Preservad 6-23-80) 7012. " 11 7013. " 11 11 7014. " 11 11 11 11 11 11 11 11 11



Darwin Falls stream, cq. hmi. SW (air) Ponamint Springs, Inyo (o., (alifornia MV2 175097 7016. Buto boreas (punctatus?) I arvae Corral Hollow Rd., 5 mi W I-5, San Joaquin Co., California 7017. (rotalus viridis 9 Vune Sherlock (reek-Oak woodland Transect, elev. 1000, 3.0 mi. NE (air) Bear Valley, Mariposa (o., (alifornia) 7018. Taricha torosa sierrae (larvae) 175 102 9 July 7019. Kana boylii (tadpolos) 175103 North Fort Merced River-Riparian Transact, elev. 1200, 9 July 7020. Buto boreas (tadpoles)
175100 7021. Hyla regilla (tadpoles)
175201 7022. Rana catesbiana (tadpole)
7023. Eumeces gilberti = 5. Busack 801 + estes us = .0021g
175300 7025. 11
175300 7025. 11 175300 7026. (rotalus viridis Halls Gulch-(haparral Transect, elev. 2600, 6.5 mi NE (air) Bear Valley, Mariposa (o, California +027. Hyla regilla (+adpoles)



	17 mi. SU	(rd.) Sonora Pa	455, 9200, Tuolum	nne Co., California
13 July	7028.	Hydromantes	platycephalus	(in a series of 50 preserved immediately)
/	7029.		/ / /	
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	7051.	(1	11	-
	7052.	11	()	
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	Springs	at elev.	9000 of	Grieger Gr	ade Rd., Sec. 2	6,
14 July	T. 5N.,	R.26 E	, Bodie H	ills, Mono	cade Rd., Sec. 2. (o., (alifornia (preservad i	
MVZ 175080	7053.	Buto	boreas		(preserved i	m m)
175081	7054.	Buto	boreas	(larvae)	([weeks a wind a side was necessarily by
					s (preserved in	
175188	7056.	11	(1	11	/1	
· ·				4	/1	
175190				1/	/1	
175191	7059.	"1	11	((11	eritativa villaboritarista ver menterio intra presimuna si socialista
175198	7060	11	11	11	11	
17519}	7061.	(1			tissur to S. A.	rnold
175194	7062.	11		11		
175195	7063.	11	(1	11		Monte again established 1 gh maga manga line sa shin s
175196	7064.		((()		manari di " " salani kana i 17 fa kalan kala kala ka njiha nasa shkur
175197	7065.	11	1/	(,		ANDRON KATELON BURNES
				TO THE STREET WHITE THE STREET STREET STREET STREET	and an an annual behavior that I see the second to the second the second to the second	
	Stream	glong G	rieger Grad	le Rd., 9000	Sec. 35, T. 5N, fornia (pres. ii	<i>1</i>
44 1c 7 1 7 7 0 mg	R 26 E,	Bodie.	Hills, Mon	no (o., Cali	fornia	
14 July	7066.	Bufo 1	boreas		(pres. i	nm.)
17509}	7067.	11	11			Mark at a serie a state that it is the series
					larvae) "	
		/				
	Spring a	long trie	ger Grade	Rd., 9050	Sec. 06, T.4N.	
	R. 27	E Bodi	e Hills, Me	200 (0., (d)	Sec. 06, T.4N., lifornia (larvae) preser	
14 July	7070.	Scaphie	opus inter	montanus	(larvae) preser	und
		1	/			

	Sulphur	Lond at N.	E side of Monol	gke off (a. Hwy	167
	Sec. 26,	T. 3 N., R. 2.	7 E., Mono (o	gke, off (a. Hwy	
16 July	7091.	Scaphiopus	intermontana		
175060	7092.	11	(1		A - ANGEL NO NO 17 ANGEL
175061	7093.	11		and the second of the second o	- Annual
175062	7094.	1 (4		
175063	7095.	ſţ	(1		SASTINAS SASTINAS SASTINAS SASTINAS SASTINAS
175064	7096.	11	ll		
175065	7097.	1)	(1		annus Arban & aphrops on a come of the large
175066	7098.	11	11		and the second s
175067	7099.		(1		
175068	7100.	1(((Name - Sade annulle (
175069	7101.		((
175070	7/02.		(1		
175071	7103.	11	1(operator of the control of the contr
175072	7104.		(1		No. 1 May 2007 Day State Company or Special Control of
175073	7105.		((And thinkseppoints a so t b of product at sky
175074	7106.	11	(1		Manager Forting of any long sequences of a facility of the last of
175075	7107.	1	11		
175076	7108.	ι((1)		
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,75078	7110	(1	11		
175079	7/11.	11	11		No. 2 and 1 may 10
	Many a many		The state of the s	110000000000000000000000000000000000000	

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Seib, R. 1980 10m: SE by Mexhay 1) E/ Rosario, Baja (alifornia Norte, México 7/12. Notiosorex craufordi (she/eten) (fing) 7/13. Masticophis flagellum DOR 19 July 176054 9mil (Mexhuy 1) (9taviña, Baja California Norte, México 9 July 7/14. Uta stansburiana (trap) 7/15. Chilomeniscus cinctus 7116. 7117. MVZ 176048 7118. 176032 (dtaviña (stream), Deja (ditornia Norte, México 19 July 7119. -87195. Hx/q cadaverina MVZ175020 10.3 mi S(Moxhuy I) (atquiña, laja (alifornia Norte, México) 19 July 7196. Hyla codaverina 18.5 mis (Mexhux 1) Cataviña, Baja (alifornia Norte, México 7-197 (strol) (traps) 19)4/x (traps) 7198. (hilomoniscus cinctus (status) MVZ 176072 7/99. 176073 7200. 176074 11 11 1201. 176049 180419 7202. 176035 154935 7205. AS 154820

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11

AS 154821 7206.

iš-

Seib,R. 1980 Bahia de los Angeles, 7mi W (by rd.), Baja (alifornia Norte, (Shot) 4 20 July 7207. Callisqueus diaconoides 7208. Petrosqurus mearnsi 154928 7209. Sauromalus obesus 154922 20 July 72/0. Uta stansburiana (trop) Bahia de los Angeles, Imi W (by rd.), Boja (alifornia Norte, México 75 20 July 7211. Phy/lodactylus xunti noticolus 72/2. "I shout HW gilly SV" +1

QW/ Falklos 72/3. "13.8 10.7 1.4 53 56.

77/14. "14.6 11.7 11.1 56 49 SENT TO NEALO 54929 7215. Petroseurus mearnsi 5.4823 Th16. Uta stanspariana 54824 7217. Il Km E of Jet Mex huy 1 (by rd. to Bahia de los Angeles), Baja 21 July 7218. Xantusia Vigilis 180424 7219. 11 180425 7220. 11 7221. 180426 180427 7292. 7223. 180428 7294. 180429 11 11 7235. Π 11 180430

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SeibR. 1980 I Km E Jet. Mexhuy I (by rd. to Bahia de los Angeles), Baja: 21 July 7226. Xantusia Vigilis 7227. 7228. 180433 1 Km E Jct. Méx hwy 1 (by rd. to Bahia de los Angeles), Baja California Norte, México 21 July 7229. Leptotyphops humilis (trop) 22 tm SE (Mex hu, 1) bruerrero Negro, Baja (ali tornia Sur, México
7230. Pituophis melanoleucus [oisinge] DOR San Ignacio, Baja (alifornia Sul, México 72274/4)7231. (nemidophorus hyperythrus 7239 shot Mexico 7233. Callisauras draconoides 169 7234. 47 Shot TX35. 48/2 t236. 494 *7337.* 50 7238. 36 7239. Scelopords rufi doisum 937 V 7240. Sceloporus orcutti

* 7231 F26,1R 12.7 7.6 11.0 56 + 142 m * 7232 fw/Follicles 13.1 81 10.9 55 +102

Seib, R. 1980 16.3 mi. N(by Méxhuy 1) San Ignacio, Baja (alifornia Sur, México 7241. Chilomenisces cinctus traps traps
(doed) 7242. " 176051 B. Imi. N (Mexhuy 1) San Ignacio, Baja (alifornia Sur, Mexico 63 22 July 7243. (oleonyx 7244. Uta WZ 176060 / Of mi S (Mexhux I) Rosarito, Baja (alifornia Norte, México-hh)uly 7245. (rotalus enya (furvus-litre) DOR 43 Km. ESE of Jct. Mex. hwy 1 (by rd. to Bahia le los Angeles), Baja (alifornia Norte, Móxico 7246. Chilomeniscus cinetus 9.2 mi. S(Mexhuy 1) Rosarito, Baja (alifornia Norte, México 38 22 July 727. Sceloporus orcatti Muzigson (149) ing (stram), Baja California Norte, México 125003 7849, "1" (1") 7250 cadovering 175004 7251. 175005 725%. 175006 11 7253 175007 7254 175008



	1100	
0		Catavina Baja (alifornia Norte, México
	22 July	7255 Hyla cadaverina
	175010	7256.
	175011	7257. 11 "
	175012	7258.
	175013	7259. "
	175014	7260 11
	175015	7261. 11
	175016	7262. 11 /1
	175017	7263 11 "
	175018	7264.
	175019	7265. 11
		7-266.
		6 Mi SE(Mexhux 1) El Rosario de Arriba, Baja (alifornia Vorte Morica
		6 Mi SE(Mexhux 1) El Rosario de Arriba, Baja (alifornia Norte, México 7267. Lampropeltis getulus POR
50	21 July	11 Km. E Jet. Mex Huy I (by rel. to Bahía de los Angeles), Baja (alifornia Norte, México 7268. Tantilla planiceps [Steleton in trop]
		Oak Creek Pass, Oak Creek at Jct. Oak Creek Rd. of Cameron Canyon
9	10 July	Rd., (a. 7mi SE (air) Tehachapi, Kern Co., California 7269. Phrynosoma coronatum [Collected by Steve Arnold]

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Seib, R 1980 (lark (anyon, elev. 6800, 2.0 mi ENE (air) Bridgeport, Sec. 26, T.5N., R. 25 E., Bodie Hills, Mono (o., Cylifornia 1977) 7270. Scaphiopus intermontanus (nasdried, then in E707) Bodie, 2 mi SW (air), elev. 8000, Sec. 24, #T.4N., B. 26E,

Bodie Hills, Mono Co., California
29 July 7271. (harina bottae 129+28 mm, 8.3gm. (+rap) Clearwater (rk., oft Bodie Rd., 7600; Sec. 28, T.4N., R. 26E., Bodie Hills, Mono (o., (alifornia)

775201

7272. Thampophis elegans vagrans (32gm) Sulphur Pond at NE side of Mono Lake off (a. Hay 167, Sec 26, T. 3N., R. 27 E., Mono Co., California 175215 30 July 7273. Sceloporus graciosus 2.8 4.5 7274. 175216 7X75. 1.6 175717 11 t276. 1.8 175218 2.4 7277. 175319 *+1,78.* 4.9 175720 1-8 +279. 175731 2.5 FL80. 175272 1.0 mi W (gir) God+ Banch, elev. 7100, Sec. 23, T.3N., RLFE, 30 July 5.+ gm. graciosus (trap) 7282 17-5248 7283. 175249 i l11



Imi. Wair Goat Banch, elev. +100, Sec. h3, T.3 N., B. h. F. E. Mone Co., (alifornia 175250 7284. Sceloporus graciosus 30 July (trap) 3.4 gm 7285. 11 11 7 11 2.4 gm 175751 7286. Sceloporus occidentulis 175752 25.0gm Slinkard Valley, 5900, Imi. S (a. Huy 89, Sec. 08, 1.9N., R. LAE., Mono Co., (alifornia 7287. Sceloporus occidentalis Piñon Tripine 90gm(trap) 175412 7288. 7290. " " 4.6 gm " 11 4.6 gm " 11 4.6 gm " 11 4.6 gm " 11 Willows 16.5 gm " 175713 175714 Kirkham Ranch, 3300, 3.9 mi NNE (gir) Nevada (ity, Nevada Co., Calif. 28 June 729/. Charina bottar 187+22 mm. 4.8 gm =TJP 17254 7.1 mi. SW ((a) the Alpine at Vista point, (alqueras 18 Aug (o., (alifornia 1292. Myotis Slinkard Valley, 5900, Imis (a. Huy 89, Sec. 08, T. 9 N. B. ZZE, Mono Co., California 18 175202 Aug 7293. Sceloporus occidentalis Piñan Pine (Traps) 18.5 gm. 17.5 7294. 175203 11 7295. 7.0 175204 11 11 11 7296. 175205 11 4 16.5 7297. и 175206 {1 7298. 14. W:1645 175307 }} 11

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1980		
	Slinkard Valley, 5900	Imi. S (a. Huy 89, Sec 08,
	TAN. B. ShE. Mono Ca	2. (alitarnia
18 Aug	7299. Scelonarus OCC.	identalis willows (trops) 8.6
125209	7300. Coluber const	rictor " 125
175210	7301. Charina botta	edentalis willows (trops) 8.6 rictor " 12.5
	Clark Canyon elev. 6800	2. 2.Omi. ENE (gir) Bridgeport,
	Sec. 26, T. SN. R. 25 E.	Bodie Hills, Mono Co., California
19 Aug	7302. Eumeces	(trap)
	I mi W (air) Goat Ranch	elev. 7100, Sec. 23, T.3N.
175253	R. h7 E. Mono Co. Calin	fornia
17 Aug	7304. Sceloporus gracios	sus 4rapsi 7.0 gm.
175254	7305. 11	4.5
175255	7306. 11	7.0
175256	7307.	3.3
175757	7308.	3.7
175758	7309. 11	5.4
175259	7310. 11	3.2
175460		4.3
,		4-9
175262		2.7
17526}	7314. 11	4.2
175264		
175265	7316. Charina bottae	V 307+41 mm. 15.9 gm.
	100	440

7		Sulpho	er Pond at	· NE side of	Mono Late off (q.
		Hay	67. Sec. 26	T.3N. B.27 E.	Mono (o., (aliternia
	19175223	7317.	Scanhione	intermontanus	Mono Late, off (q. Mono (o., (aliternia (+reps)
	175234	7318.	""	U	
		7319.	1(ı¢	dried
		7320.	11	(1	1/
	175125	73%/.	Scelopory.	s graciosus	2.5 gm.
	175726	7322.		J	2.5
	175317	7333.	11	1	3.2
	175228	7324.	ľſ	1(1.3
	175729	7325.	11	((3.7
	175930	7326.	11	11	2.5
	175731	7327.	11	30	3.6
	175232	7328.	(1		3.2
	175133	7329.	ł (3.2
	175834	7330.	((11	4-/
	175735	7331.	i;	И	2.6
	175236	7332.	"(11	3.6
~	175737	7333.	11	11	4.8
	175338	7334.	(1		3.8 8
	175239	7-335.	(1	4	5.7 8
	175740	7336.	(ı	((3.8
	175841	7337.	((((4.5 4
	195242	7338.	((/(2.9 4
	175243	7-339.	(1	()	5.2 8
	175244	7340.	(1	(į	3.1
	175245	7341.	11	(1	2.3 8
	175116	7342.	()	(1	4.8 4

Seib, R. 1980		
1980		
	Hawshorne, Il mi. W (Nev. Hay 359), Mineral Co., Nevada	
19 Aug	Hawshorne, Il mi. W (Nev. Huy 359), Mineral (o., Nevada 7343. (rotalus V. lutosus DOR late afforman	-
9		8
		-
		 T

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		Artest
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		- '
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Seib, K.	
My + 176055 My + Spt.	24.6 mi. N(Mex hwy 1) El Rosquio, Baja (al: fornia Norte, México: 7344. Masticophis t/age//um 8.2 gm
isa 4 Sept	10.0 mi SE (Méx huy 1) El Rosario, Baja (alifornia Norte, México 7345. Xantusia vigilis [tap] 0.9 gm
176958 4 Sept	14.6 mi SE (Méahuy 1) El Kosario, Baja (alitornia Norte, México 7346. Pituophis melanolegeus 232.8 gm
5 Sept CAS 154930 CAS 154891 CAS 154892 176052	9mi N(Méxhuy 1) (ataviña, Baja (alifornia Norte, México 7347. Notiosaurex (rawfordi (4rap) 7)48. Petrosaurus mearnsi (5ho+) 6.8 gm 7349. (nemidophorus tigris "22.5 gm 7350. "15.5 gm 7351. (hilomenisus cinctus (4rap)
45 4939 5 Sept. 4940 205 4826 195 4827	10.3 mi. 5 (Máx huy 1) (ataviña, Baja California Norte, México
74931 5 Sept.	18.5 m: S(Méx huy 1) (ataviña, Baja (alifornia Norte, México 7357. Petrosaurus mearnsi (shor) 6.7 gm



Seib, R. 1980 41.5 mi S (Mex huy 1) (otaviña Baja (alifornia Norte, Mexico 7358. (nemidophores tiglis (tree) 15.0gm 5 Sept. 7359. Phyllorhynchus decurtatus " 1 Km E jet. Mex Huy 1 X rd. to Bahia cle los Angeles, Bar, a California Necte, México 5 Sept. 736/. Xautusia vigilis trapl 43 Km. ESE jet Mex Hay 1 X rd. to Bahia de los Angeles, Baja (alifornia Norte, México 7362. Sceloporus Zosteromus rutiDoisum trep) 2./gm 7363. Uta stausburiana (trap) 0.6 gm I Km W (rd.) Bahia delos Angeles, Baja (alifornia Norte, México 45 5 Sept. 7364. Uta stanspuriana 3.1 gm. (oleony) variegatus 864 7366. Phyllodacty/us xanti noticolus 3.2 877 lantern 45 walt 2.3 7367. 878 MS 7368. 879 CH5 7369. 886 IAS 7370. 4881 C45 7371. 0.4 4882 14883 Mr7 176056 7372. 0.5 7373. Phyllorhynchus decurtatus 176066 (rotalus mitchelli pyrrhus 122. gm 7375. (alisaarus decrementes 6.9 gm 7376. (rotaphytus insularis 26.9M MV2 229615

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1980	
	7 / 2
15 6 Sept	7377. Sauromalus obesus (shot) 108 gms
V	
154894	+378. (nemiclophorus tigris traps 15.5"
154895	7379. " 21.5"
154855	7380. (d/isaurus draronoides " 6.5"
5 154831	7381. Uta stansburiana " 13"
5154832	7382. 11 " " 2.6"
\$154833	7383. 11 " 1.9"
5154834	7384. 11 11 11 1.7"
	7385. 11 " whead"
	7386. Chilomeniscus cinctus "1"
	Bahia de los Angeles, hehind duellings, Baja California Norte Mérico
148356 Sept	7387. Utg Stansburiana 4.3 gms
	7 Km W(rd) Behia de los Angeles, Daja (alibornia Norte, México
4924 6 Sept.	7388. Squromalus obesus (shot) 49 gms
154884	7389. Phyllodectylus xunt: noticolus (Hatting) 0.3"
154885	7390. 11 11 "1 (lontein) 1.2"
154886	739/. 11 " " 1.5 "
164836	7392. Uta stansburiana " 3.3"
154837	7393. 11 " " 3.2"
54838	7394. 11 11 2.4
8 Sept	23.1 mile N(Mex Hay 1) San Iguario, Baja (alifornia Sur, México
MUZ 180434	7395. (nemidophorus + hyperythrus (trup) 0.7 gm
	16.3 mileN (Méx Huy1) San Ignacio Ra-a (alitarnia Sur México
Wrz 8 80435	7395. (nemidophorus * hyperythrus (trup) 0.7 gm 16.3 mileN (Méx Hux1) San Ignacio, Baja (aliforniu Sur, México 7396. Uta stansburjana (trap) 3.0 gm
3	

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	San Ignacio, Baja California Sur, Mexico
14915 8 Sept.	7397. Pipsosaurus dorsalis (shot) 5.2 gm.
54942	7398. Sceloporus orcutti " 27.5
54943	7399. " 17.0
	Mulear Baig California Sur Mégico
1012 8 Sent	Mulege, Baja California Sur, Ménico 7400. (rotalus enyo 104.ym.
	Santo Dominguito Boralditornia Vorte México
8 Sent	F401. (upmidophorus hyperythrus (mummy)
	14m S(hu Méxhuy1) Bosquito Bois/alitarnia Marte México
C45 154839 8 Sept	14m S (by Méx hwy1) Rosarito, Baja (alitornia Norte, México 7402. Uta stansburiana (trop) O.7 gm.
0 3(1)	7 10 pr. 0174 37411 pag 14114 1 017 gm.
	Santa Agueda, Baja California Sur, México
MV2 175000 9-10 Sept	
/	
175093	7404 11 "
175074	7405. 11
174015	7406. 11
175086	7407. 11 11
175017	7408 11 11) that to Mexico
175028	7409. " " Sente to Mexico
MV2 223616	7410. (rotaphytus insularis vestigium 43.0gm 107+199mm.
239017	7411. 11 100+205
335018	7412. 11 11 11 11 18 732. 98+206
223615	743. " 329.0 93+186
৯৯, ৯৯, ৯৯, ৯৯, ৯৯, ৯৯, ৯৯, ৯৯, ৯৯, ৯৯,	7414. " " \$ 25.5 86+171
AS 154840	7415. Uta stansburiana 1.8gm

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	P I ₂ -	77			

Stipp.

	Santa	Agueda, 1	39,96	elifor	ria Sar	Mexica		
887 9-10 Sept	74/6.	Phy/lodge	tylus	xanti no	otialus		2.19	
888	7417.	//		(("	Mexica	0.2 "	
948	7418.	Urosaur	U 5	uu Do	dy		2.94	
fullida	7419.	/(4.2	7.3 9.	ME	X1(0		44+51mm
948 Follida Pul Follicles	7420.	(1	9.9	8. 3 4. 9	ME	EXICO		5+57mm
MVZ 180436			1	,			6.10"	
5154896	7422.	/ (,	///////////////////////////////////////		A SECURITY OF ENGINEERING SECURITY SECU	2.9 11	
154897	7423.	/(digitaria salahan salah pangan pangan sa	approximation district see to the			2.9"	The same of the sa
154898		((//		1.5"	,
5 1548 9 9	7425.	(nomid	apho	rus +	gris		16.0"	
15 154944	7426	(nomide Scelope	orus	01047	Hi		40 "	
CAS 1549 1 G	- Commence of the Commence of	Dipsos			/	,	7.8"	a succession of the second
45154917	7428.	/ / /	SARAN STY Y SE AN MARK SY AND STREET STREET	COLUMN TO THE PROPERTY THE STREET, SET THE PROPERTY AND ADDRESS ASSESSMENT AND ADDRESS ASSESSMENT AND ADDRESS ASSESSMENT AND ADDRESS ASSESSMENT AD	// 	hand and date of the contract	9.8 4	
45 154851	7429.	(alisa	drus	drace	noide	5 5	7.4 "	
45154852	7430.	1.			Commandation and the second second second second second		6.9"	
MS154853	7431.	1/		1,	Parties of the second s		19"	
45154925	7432.	Petros	a4145	+ha	Jassin	45 2	3.5 "	1. Me personal and the second control and the
4515492C	7433.	/1	1. 1.1.		//	14	1.5 "	· · · · · · · · · · · · · · · · · · ·
45154927	7434.	(1			1,	/-	4.5 "	
								-
10 Sept	2.0 m	i. E (Még)	huy 1)	San Ig	pacia,	Baja (ali)	Parnia Sul	Menzo
10 Sept	7435.	Pituoph	is mel	quo/ed	cus 1	370.9m		
		nacio, Bo						
C45 154945	7436	Soplopora	s draw	ctti		27.gm	A Applicational Section 1. Applications and artificial section 2.	
154949	7437.	Ura saur	45			3.4 gm		
						,		The second secon

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Seib, R 1480 35.9 mSE (Méxhux4) Guerrero Negro, By;a (4/ifornia Sur, México: 7438. Pituophis melandeucus 23.0 gm. 176059 11 Sept. 29,2 mSE(Méxhuy1) Guerrero Negro Bja (elitornia Sur, Menico 7439. Arizona elegans 9.8 gm. UVZ 176037 11 Sept. 25.2 mist (Méx huy 1) (ruerrero Negro, Baja (alitermia Sur, México 7440. Arizona elegans 1/5 7441. 11 11 8.6 176038 11 Sept. UOR 176039 24.4m. SE (Móxhuy 1) (suerreno Negro, Baja (alifornia Sur, México) 7442. (rotalus enyo enyo 251. gm. 176062 Sept 73.7 miSE (Méx huy I) Guerrero Negro, Bija California Sur, México 7443. (rotalus enyo enyo 14.5 gm. 176063 11 Sept. 22.9 mSE(Méx huy 1) Cruerrero Negro Bija California Sur, Merxico 7444. Arizona elegans 8,8 gm. 180421/ Sept. 71./miSE (Méxhux 1) (ruerrero Negro, Baja (alitornia Sur, Merico 7445. Arizona elegans 7.6 gm. 176040 11 Sept. 20 mis E (Méghuy 1) Courrero Negro, Baja California Sur, Mexico 7.7 gm. 7446. Arizona elegans 6.5 7447. 11 176041 9.1 4 7448. 176042 11 11 8.0 7449. 11 17604)



Seib R. 1980 16 mi SE (Móx huy 1) Couerrero Negro, Baja California Sur, Médico 7450. Avizona elegans 6.2 gm 176044 Sept. 15.5 m; SE (Méxhuy 1) le venero Negro, Baja (alitornia) es, México 7451. Arizona elegans 7.6 gm. 7452. " ", 9.1 176045 | Sept. 176046 12.9 misE (Méxhux 1) Guerrero Negro, Baja California Sur, México 7453. (rotalus enyo enyo 12.0 gm NOR 176064 11 Sept. 10.2 miSE Méxhay Doruerrero Negro, Baja (alifornia Sar, México 10.2 miSE Méxhay Doruerrero Negro, Baja (alifornia Sar, México 1760651 7455. Crofalus enyo enyo 5.0 18.5 mi. S(Méxhux 1) (ataviña, Baja (alifornia Norte, México 12 Sept. 7456. Petrosaurus mearnsi (traps) 0.7 gm 35+21 mm roy 7457. Sceloporus Orcutti " 1.2 35+45 750 946 12 Sept. 7458. Sceloporus Zosteromus (trap) 3.6 gm 49+65 mm Santo Dominguito, 15.1 S (Mex huy 1) Punta Prieta, Baja nv 2175024 [4 lifornia Norte, México] 12 Sept. 7459. Hyla ren: Ila 7460. 175030 7461. 175031 7469. 175032 11 11 7463. t^{\dagger} 11 175933

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Seib, A. 1980

	Santo Dominguito, 15.1 mis (Mex hay 1) Punta Prieta, Baja
	California Norte México
12 Sept.	7464. Hyla regilla
175035	7465. "1
, 75036	7466. "1"
175037	7467. v 11
175038	7468. 11
175039	7469. 11 11
175040	7470. " 11
175041	747/. 11
175266	7472. Hypsigleng torquata 12.6gm ~310+50mm
·	7473. Hyla regilla (stomach contents of 7479)
	7472. Hypsigleng torquata 12.6gm ~310+50mm 7473. Hyla regilla (stomach contents of 7472) [Series ALS 7459-7473 all found under one
	rock, within burrow system of Thomomys bottae; specimen = Pate S. Rogers 1372 of.] 7474. (nemidophorus hyperythres (trap mummy).
	bottae: specimen = Pytes. hogers 1372 or.)
	7474. (nemidophorus hyperythres (+rap mumm)
	Beach flats N Bahia de los Angeles Baja California Norte, México
7 Sept.	Beach flats N Bahia de los Angeles, Baja (alifornia Norse, México : 7475. Dipso saurus dorsalis (straleton)
and the second	

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Seib, R.L. 1980 Russell Reservation, Latayette, 775 At., Contra Costa Coy 7476. Peromyseus truci 195-101-23-20=239 21 Sept. [coll. E.J. Heste, Killed 24 Sept. 1980] San Equacio (Date groves near Méx huy 1), Baja (alifornia Sur México 7477. Rana catesbiana (larvae-killed immediately) 7478. 7479. 7480. 7481. 7482. 7483. 7484. 7485. 7486. 11 7487. 7488. 11 7489. Sagehen (reek Field Station elev. 6300ft., O. 9 m NE (by dixtid), Nevada (o., (alifornia) 7490.97 apus princes pacificus 211-127 Tient april 1245 203-129-B1-13=23-7gm 208-65-29-8=85.9gm homomys monticola bottae f 550+60 mm 71 gm 180442

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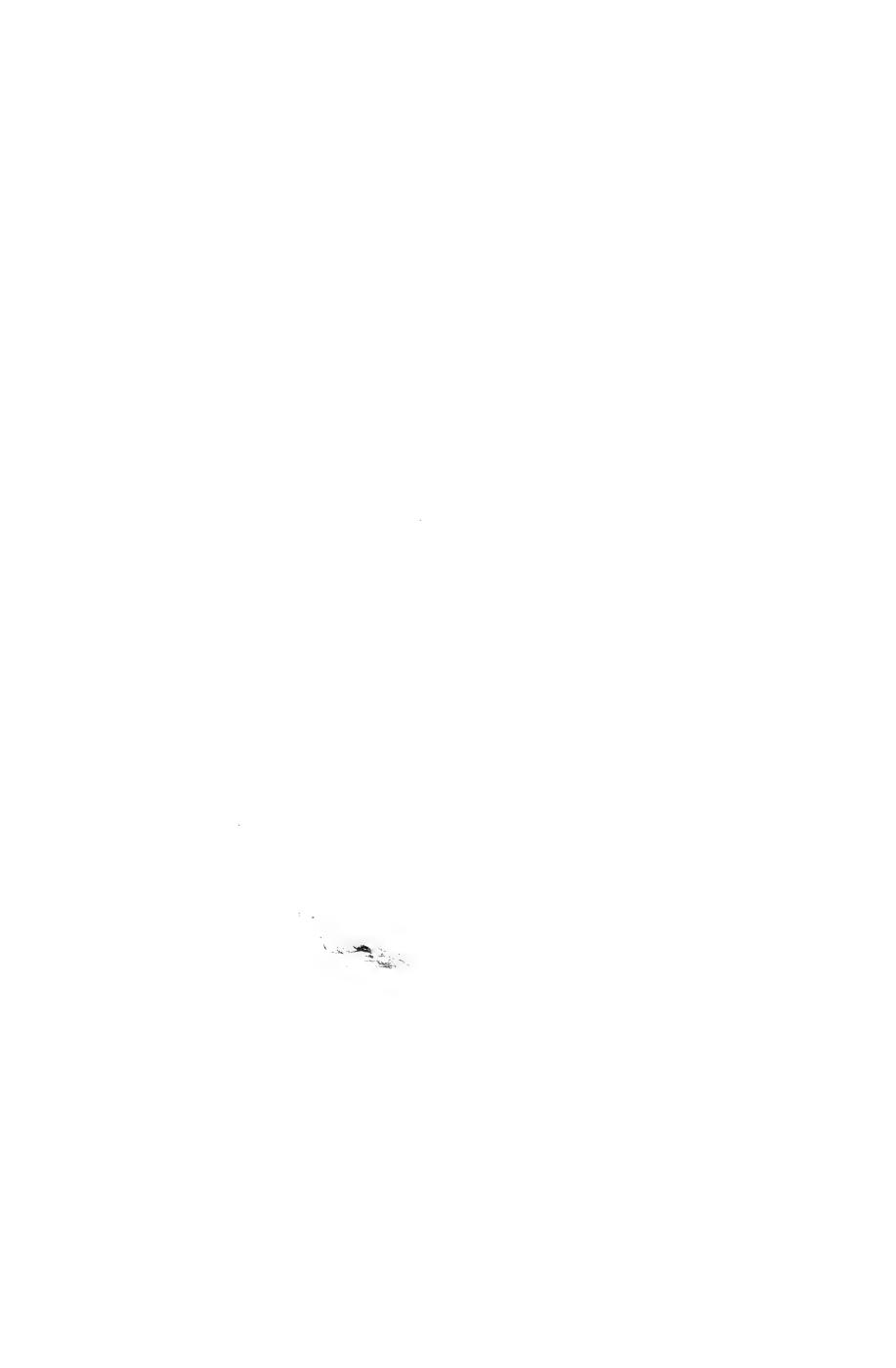
	Chilcoot, I. Lmi N(rd) and 1.0 mi E	(rd), ele, 5280,
	Plumas Co., California	
5 Oct.	Plumas (o., (alitornia 7493. 8 Dipodomys	286-172-44-15=68.8gm
	7494. 2 Dipodamys	220-139-43-13= 39.0 gm
	7493. Perognathus parvus	180-91-23-8= 22.0 gm
	7496. + Perognathus parvas	159-83-24-8= 14.5 gm
	7497. Peromysous maniculatus	161-70-20-18=24.5gm
	7496. 7 Perognathus parvas 7497. 8 Peromy scus maniculatus 7498. 8 Microdipodops megacephal	us 147-83-22-9 =12.0 gm
		A substitute of the substitute
	Sagehen (reef Field Station, O.Smi. A	(E (by dirt od)
	Nevada (o., (glitarnia	
50c+	7499. Tham nophis e. elegans POR	296+106mm = 12.7gm
	7500. Charing bottar DOR	
MUZ 175087	California: Alameda (o., Berkeley 7501. Aneides lugabris	Buena Vista at Le Roy
12 Oct	7501. Aneides lugabris	
175088	7502. Batrachoseps attenuatus	
175089	7503. 11	
175090	7504. 11 11	0 /. 7
	[11 Oct ~ 17:00 = 1st rain o	This upt spason
	C.1.1 1 1 R L 1	ICB C OF I
	California: Alameda Co. Berkeley, U Strawberry (reek.	(D) (ampus) Fort
12 Oct.	7505 Ralendaria et langutus	
11001.	7505. Batrachoseps attenuatus	
	California San Mator Co. Half Mon Bay C.	man), 20.0 mi 5 (by (a Hory 1)
20 Oct	Calitomra San Mateo Co. Half Moon Bay (+ 7506. & Procyon lotor DOR 85	1-315-130-55=4.9 K-1
1000	7011 10101 1010	1110

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Seib, R. 1980-81 Washington, Snohomish (o, 164th, ~ 10mi E (air) 7507. Ambystoma gracile 7508. Ambystoma macrodactylum 7510. Hyla regilla (alifornia, Alameda Co., S. Berkeley on Orgon St. 7511. Aneides lugubris California, Alameda Co., Panoramic St. in Bertreley 7512. Aneides lugubris Butrachoseps attenuotus 7-515. 7516. 7517. 75/8. 7519. 7510. 7521. 4 7542 7543. 7574. ((7575. (1 11

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ornia, Alame	Ra Co. Berteley	Scenic to Ea	ulid between	rh -
e and Vin	e -			
6. Batrachos	seps attenyatus	38.5mm 82.5mm	4.4mm 0.8qm	-
7. "	10	38.5 74.0		erice
				and the second s
J. "	11	49.5 123.0	5.3 1.6	
7	16	22.0 36.0	1.8 0.2	Author of Author
1. 4	1	44.5 74.0Br	4.4 0.9	
	14	42.5 84.5	4.2 0.9	- T
3		33.0 70.0	3.9 0.6	····
1. 4	(46.0 79.0 Br	4.5 1.0	
	4	43.5 87.5	4.5 1.0	^
6. "	ſ.	39.5 80.5	3.7 0.7	tool or the state of the state
7. 4	11	43.0 89.5	4.5 1.0	quite P o
- 1	11	31.0 63.5	3.8 0.6	vanne, d
·	11	44.5 100.0	5.0 1.2	warner of the second se
) (((1	41.5 91.0	4.6 0.8	t stans e denne energy year spilither y
((1	43.5 80.0	4.5 0.9	and the second s
4	1	29.0 57.5	4.0 0.5	reprince to the contraction of t
3. (11	35.5 73.5	3.7 0.7	1 Tenting 2 2
<i>t</i> .	1	33.5 70.0	3.5 0.5	Winner And Andrews And
<u> </u>	((38.5 84.5	3.7 0.8	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
. ((1(43.0 77.0	4.3 0.9	and a
? 11	1(41.5 87.0	4.9 1.1	
4	(1	33.0 68.0	3.5 0.6	e de la companya de l
1. (1	()	43.0 77.0	4.4 0.9	
2 11	11	43.5 92.0	4.8 1.1	adamija Tarahahan ara saman daha
, (,	(1	45.5 91.5	5.0 1.1	managene Prints & Strategical
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4 Jan	7558. 4	Ineides	da Co., Berk lugubris	21	+·+a1 34	3.3	0.2	
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180463	7561.	1(1	77	1388	12.5	6.5	, many
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180465	7563.	11		80	141	12.7	7.2	
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180967	7565.	16	11	85	150	12-3	9.3	an and the second secon
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180469	7567 Ba	trachoseps	attenuatus	40	85	3.7	0.6	p of the second
180470		()	4	31	60	3.7	0.3	
180471	7569.	11		28	43	3.1	0.2	TO COMPANY OF THE PROPERTY OF
180492	7570.	1.	((77	53	3.3	0.2	, in
180473	7571.	"	1(43	94	4.5	0-9	eq.
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180477	7575.	(1	4	37	83	4.3	0.6	



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180483	7581.	1	16	32	56	3.8	0.4
180484	7582.		4	29	56	3.0	0.2
	7583.	(((34	71	3.7	0.4
	7584.		10	41	67	3.9	0.5
	7585. 11		10	37	75	3.7	0.6
	7586 11		11	46	97	4.8	0.9
180489	7587. 11		ш	43	97	4.4	0.8
	7588		IC	43	95	4.6	0.8
	7589 11		16	44	93	4.5	0.8
	7590. 11			44	98	4.4	0.8
			u	35	76	3.5	0.4
	7-110		(1	38	77	4.1	0.6
180495	7593. 1	ı	10	38	83	4.5	0.7
180496			- 11	42	81	3.9	0.6
	2000	(40	90	4.6	0.7
18049 9			şŧ	48	88	4.9	0.9
160490	California 7597. Ane	Alamed	a (o., Be,	keley	Oxford	(near	Eunice)
f Jan	7597. Ane	ides lugar	ris	20	33	3.4	0.2
80500	7598. 1	•		21	36	3.5	0.2
8050/	7599. "	· ·		22	36	3.6	0.2
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		11			Committee of the Section of Section (Section 1)		
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4 Jan	7628	. Batrachore	os estremento	y CATOLA (4)	ogr Eunice)
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181088	7630	., 11	(/		
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	Farmer	s Market and	below Baches.	t., South faing	slope.
5 Jan	7631.	Gershonotus	coeruleus	93 + 978	ration 16.0 gm
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181094		11	1/	38 80	3.6 0.5
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181096		//	11	49 103	5.0 0.9
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Seib, R. 1981 California, Alameda (o., Bertieley, Durent ur. College 7986. Aneides logubris 7987. " 20 Mar (alifornia, San Bernardino Co., Pisgah (vater 7988. Dipsosqurus dorsalis 122+220 69.0 54918 8 69.0 diam 7988. Dipsosqurus dorsalis 19Hel 15Bd 54919 7989. Dinggosaurus dorsalis 1542 200d 111+202 44.5 7990. "1 7991. " 88+164 12 \$ 16 19.0 54920 7/+136 8.6 9.5 \$ 12 54921 799%. (nemidophorus tigris 91+222 13年14 23.0 54900 7993. 89+240 20.0 17414 54901 CHS154902 7994. " 91+226 20.5 124/4 CAS 154903 7995. " 79 + 178 9411 13.0 (alifornia: San Bernardino Co., 5.2 mi N (HWY 395) DOR 10 May 7996. Pituophis melanoleucus 425+160 290 California: Inyo (o., 9.5 mi W (by (4 HWY 190))

Panamint Valley Rd.

1008 10 May 7997. Leptotyphlops humilis 231+11 1.9 California, Inyo Co. Darwin Falls stream, cq. 2mi. SW Panamint) prings 154861 10 May 7998 4.0 56+82 (4) isquius diaronoides 61+86 C45 154862 8000. Uta stansburrana 44+ 72 3,4 045/54951 8001. (nomidophorus tigris 79+173 12.0 C45154904

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	Seib, R.
	1981
	California. In a Ca Draw Fill atrooms of I is (W/vil
	Californiai Inyo Co., Darwin Falls stream, cd. Lmi. SW (air) =
10 M	Panamint Springs 8002. (nemidophorus tigris 92+233 20,5 8003. " 89+81 (AT 73) 17,0
Il May	and a nemidophorus tidris 92+233 20,5
	80-20
and the second s	8004. 1, 11 81+191 14.0
makes and a fine of the state o	8005. 11 11 66+ 165 6,8
pr	8006. 11 " 89+106 (BREAK) 19.5
	(alifornia: Inyo Co., 7.5 m: W(by (A HWY 190)
	Panamint Valley Rd.
10 May	8007. Coleonyx varingatus
	Panamint Valley Rd. 8007. (oleonyx variegatus 8008. "
sandon san	
	California: San Bernardino (o., Pisgah (rater
8 May	California: San Bernardino (o., Pisgah (rater 8009. Uma scoparia
/	
	California: Kern Co., Lower SE Slopes of Tehachapi-
WANTED SEA	M+ns. on CA HWY 58
11 May	M+ns. on CA HWY 58 8010. Xantusia vigilis
American American Control (State Control Contr	
	California: Inyo Co., Darwin Falls stream, cq. 2mi. Sw (qir) =
	Panamint Springs
10-11 May	8011. Byto punctatus (amplexus)
/	California: Inyo Co., Darwin Falls stream, cq. 2mi. Sw (qir) = Panamint Springs 8011. By fo pyn tatus (amplexes) 8012. " " " "
Therefore was an analysis of the second of the second of	8013. Buto borpas (larvap)
	8014. Neotoma fuscipes
	8015. SPPromysius maniculatus

8034.

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(alifornia: Kern Co., 20 mi SE (by (4 HWY58) Bakers field at (499) (alifornia: Inyo (o, Parwin Falls stream, ca. hmi. SW(air) Panamint Springs 10-1May 8017. Bufo boreas 8018. 8019. 8020. 80%/ 4 8022. 11 8023 4 8024. " 8025 8026. ((11 8027. 8028. 11 8029. 11 (8030. (1 8031. 11 8032. 4 8033. 11 8034. 1) 8035. (| 11 8036. ((((8037. 11 8038. 11



	California: Inyo Co., Darwin Falls stream, ca. 2 mi. sw(air)
	Panamint Springs.
10-11 May	8040. Bufo boreas
	8041. 11
	8042. 11
	8043. 11 11
	8044. 11 11
	8045. 11
	8046. 11 11
	8047. 11 11
	8048. 11
à	8049. 11
)	8050. 11 11
,	8051. 11
	8052. 11
	8053. 11
180448	Rinole, Contra Costa County, California 8054. Coluber constrictor 578 +210mm 60.1 gm.
15 Apr:1	8054. (oluber constrictor 578 to 10mm 60.1 gm.
180441	(fresh ->) HL=21.7mm HW=10.3 Body=10.6mm
	(aliforniai Contra Costa Co., O. Smi. E (Wildrest (nyn Ad.)
0 - 11	Inspiration Point 8055. Pituophis melanoleucus 362+57mm 25./gm (fresh-7)4L = 18.2 HW=10.5 Body=9.5 mm
h) May	805). l'ituophis melanoleucus sobt stom 25./gm
	(tresh-7)4L = 18.2 HW=10.5 Body = 9.5 mm
	In shed, under asphalt rock, N-facing slope

Seib, R. 1981 (alifornia: Alameda (o., 8.3 mi S (via Mines Rd) Jet Mines 2 June 8056. Pituophis melano/eucus 1127+204mm 504.0gm
DOR measurements HL=36.8mm Hw=20.3mm Body=19.8mm (dlifornia: Alameda (o., 9.8 mi S (Mines Rd) JCT Mines Rd./ Tessla Rd. 2 June 8057. Pituophis melanolourus 1123+212mm 745.0gm HL=36.6 HW=18.9 Body=25.4 (alifornia: Alameda (o., 108 mis (Mines Bd) JCT Mines Rd. Tessla Rd.

h June 8058. Riotalus viridis 628+50 255.8 gm HL = 32.8 HU=33.7 Body = 33.4 (alifornia: Alameda Co., 10.20 mi. S (Mines Rd.) JCT Mines Rd-/Tessla Rd. 2 June 8059. Pituophis melanoleucus 438+56 34.0 gm DOA 14L = 19.6 HW = 10.7 Body = 10.3 California: Alameda (o., 2 mi. S (Mines Rd.) JCT Mines Rd. / Tessla Rd. 2 June 8060. (rotalus viridis 348+22 27.0 gm Dody = 13.8 HL = 22.3 HW = 15.2

Tessla

Tessla

11.8m: > (o.ling = 7.2m; >)

Mines

Alameda

5. Joaquin

Seib, R. 1981 California: Alameda Co., mi S (Mines Rd.) JCT Mines Rd. / Tessla Rd. 2 June 8061. Pituophis melanoleurus 339+46m 14.5 gm DOR Hood distorted Body = 10.5 mm (alifornia: Alameda (o., 1.9 m; S(Mines Rd) JCT Mines Rd/Tessla Rd 2 June 8062. P: tuophis melanoleurus 792+98mm 79.5gm DOM Hr = 23.5mm Hw = 15.0mm Body = 14.6mm (dlitornia: Alameda (o., 3.6 mi E (Tessla Rd) TCT Mines Rd/TesslaRd 2 June 8063. Pituophis melanoleucus 710+107 123.4 gm DOR HL= 25.3 HW=13.7 Body=15.1 (alifornia: Alameda Co., 6.6 mi. E (Tessla Rd) JCT Mines Rd/Tessly Rd 2 June 8064. Pituophis melanoleurus 1063+193 509.5 gm DOB HL = 34.8 HW = 19.0 Dody = 30.3 Californiai San Joaquin Co., 1.5 mi W (Corral Hollow 55.5 gm

2 June 8065. Pituophis melanoleurus 5/3+95 HW=10.6 Bady=11.2 HL = 22.1 DOB

Seib, R. 1981 California: San Joaquin Co., 3.0 m; W (Corral Hollow Rd) I-58Q. 2 June 8066. (rotalus viridis 456+39 mm 70.5 gm. HL = 36.5 mm HW=19.1 mm Body=14.3 mm (aliforniai San Joaquin (o., 6.9 mi W (corral Hollow Rd) I-580 2 June 8067. Pituophis melanoleucus 5/0+85 55.0 gm DOR HL= 21.5 Hw=14.9 Body=13.6 mm (alifornia: San Joaquin Co., 7.5 mi W (via Corral Hollow Rd.) I-580 2 June 8068. Crotalus viridis 770+49 437.3 gm. HL=34.5 HW= 26.6 Body=42.9 (alifornia: San Joaquin Co., 4.9m; W (Corral Hollow Rd.) I-580 2 June 8069. Pituophis melanoloucus 798+137 207.1 gm HL=30.3 HW=17.6 Oudy=19.4 (alifornia: Alameda (o., B.2 mi. S (Mimes Rd.) J(I 2 June 8070. (nomi) 8070. (nem: Lophorus tigris ~120+266 42.5 gm. (alifornia: Alameda (o., 3.8 mi S (Mines Rd.) JCT Mines Rd. / Tessla Rd. June 8071. Kana boylei

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Seib, R. 1981 (difornia: San Joaquin Co., 2.0 m; W (by Corral Hollow Rd.) I-580 4 June 8072. Rhinocheilus lecontei 146-gm. California: Inyo Co., t. Omi. W (Ca. 190) Panamint Springs 13 June 8073. (rotalus cerestes 402+40mm 50.5 gm. 8074. 11 11 368+35 37.0 (al: fornia: Inyo (o., h.9 mi. W((a.190) lanamint springs 13 June 8075. (rotalus verastes 207+15 5.5 (alifornia: Inyolo, 0-10m: W((a.190) Panamint Springs CAS154866 8076. (deonyx variegatus 8 60+59 2.5 13) yne " of 62+65 4.2 " f 60+46 res. 3.0 8077. C45154867 8078. cus 154868 .. 8 53+52 2,6 8079. CUB 154869 ·F 5B+59 3.7 CAS 154870 8080. .18 65 Br. 3.8 8081. C45 154871 (alifornia: Inyolo, Parwin Falls stream, ca. Am: SW (air) Panamint Springs 80827 Peromysous maniculatus Formalin 8083. Dipodomys Mc " [to Phil Bry/ski] 8084. " 8085. 11 8086.3 11 8087.8 145-148-34-14=34.09m 11 1 CAS 154843 8088. Uta stanspuriana + 45+45 neg. 2,6



Qlifornia: Inyo (o., Darwin Fells stream, ra. hmi. SW (air) Panamint Springs 8089. Bufo lorvae 14 June 8090. Buto punctatus x boreas 8091. Buto borgs 8092. " [+0 Harry Groons] ens 154856 8093. 7 (allisaurus draconoides 63+90 mm 6.9 gm CAS 154857 8094 & 11 "71+98mm 9.0 gm

CAS 154858 8095. 09 11 "85+111mm 17.0 gm CAS154859 8096. 07 " 11 58+87mm 5.4 5m CAS 154932 8097. & Gambelia Wislizenii 94+210mm 17.5 sm CHS 154933 8098. \$ " 118+253mm 39.0 gm 8099. 8 " 105+144 reg 29.7 gm MVZ 229611 8100. & Crotaphytus bicinctores 95+198mm 24.5sm 8101. (rotalus cerastes 285+25mm 36.08m (al: fornia: Inyo (o., 0-10 m: W ((4 190) Panamint Springs 1872 14 June 8102.9 (oleony x variegatus 53+53 mm 1.8 sm 873 8103. """

8104. """ (difornia: Inyo Co., 6.5 mi W Panzmint Springs on Huny 190 14 June 8105. (rotalus mitchelli 274+23 mm 13.0 gm (al: fornia: Inyolo: 4./mi. W Panamint Springs on Huny 190 14 June 8106. Crotalus (prastes 228+14mm 9.6 sm

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Seib, R. 1981 (alifornia: Inyo (o., 2.1 m: tast (CA 190) Panamint Springs 14 June 8107. Chionactis occipitalis 187+36mm 3.0 gm (alifornia: Inyo Co., ca 10 m: NE (HWY) Trong [Into]
15 June 8108. Masticophis Alagollum 518# 184 mm 37.5 gm California: Inyo Co., J(T Panamint Valley Rd., Trong Wildhose Rd 134 15 June 8/09.8 Phrynosoma platyrhinos 74+23 cut nm 16.5 sn California: Inyo (o., Darwintalls stream, ca hmi SW (a.r.)

Panamint Springs

15 June 8/10 Perognathus

81/1. 8 11 Shorts = 17.0 gm.

81/1. 8 Annes permophilus

Styll only

Styll only

1-11 Formalin [Phil Brylsti] 8113. Dipodomys 8114. Peromyseus maniculatus stull only (alifornia: San Bernardino (o., Oul (anyon, 10 mi N (airline) of Barstow at I-40 8/15+(d//isqurus draionoides 81 + 56 reg. mm 14.0 gm MVZ 229614 8116. (rotaphytus bicinctores 8117. Hambelia wislizenii 74+153 mm 11.5 gm 86+199 16.5 gm CAS 154910 8/18. (nowidephorus tigris 77+210 mm 8119. Dipodomys [to B. Maray & P. Brylsti.] 8120. Dipodonys 8121. Porognathus [P. Brylski

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	California: Riverside Co., 1.5 mi E	(air) (abezo	7
1952 /6 June	8/22. Urosayrus graciosus	55 + 119 mm	3.3 gm
CAS 154841	8/23. Ury stansburiana	49+50 reg. mm	2.7 gm
c45 154842	8124. 11	23 + 6 cat nm	0.3 gm
(45/549//	8125. (neuridophorus tigris		•
MUZ 180438	8126. Chionactis occipitalis	245 +51 mm	7.4 gm
MVZ 180439		236+47 mm	6.8 gm
1460+8	8127. " "	242 +53 mm	7.3 gm
	California: San Bornardino Co. B.m.	N(Fort Irwin Rd	1) Barstow
16 June	8/29. Crotalus cerastes	267+25 mm	16.0gm
	Edlifornia: San Bernardino Co., 1.0 J(T (ABG)-(A)4# [at Victors 8130. Crotalus cevastes	6 mi E (by CA.	62) of
16 June	8130. Crotalus cevastes	252+22 mm	15.0gm
	(difornia: San Bernardino Co., 7.6	in: N (by (A)	47) of
	Jet. (A 62/ CA 347 Lat 6	ictorville	
16 June	(difornia: San Bernardino (o., 7.6) Ict. (A 62/CA 347 Let 6 8/31. (rotalus stutulatus DOR	882+67 mm	180.0 gm
	differnia: San Dernardino Co of Darstow at I-15 8132. Crotalus cerastes	, 3.6 mi S (C)	4 347)
16 June	8/32. (rotalus cerastes	2/6+14 mm	8.9 gm

The second secon

Seib, R. 1981 (alifornia: Riverside Co., I. 5 mi. E (air) (abezon 54912 /6 June 8133. (nemidophorus tigris CHS 154913 8134. "1" CUS 154914 8135. (alitornia: Son Bernardino Co., 14. mi S (CA h47) Barston 16 June 8136. Lampropoltis gotalus 409+55 21.0 gm California SunBounardino (o. 3.2 mill (247) 15 CA247/ 16 June 8/37. Langrope/tis aptulus 459+61 \$28.0 gm (alitorniai San Renardina (a., 7.5 mi. S (c1247) of I-15 17 June 8138. Urosqurus graciosus 55+115 mm 3.8 gm 176079 (d/:fornigisan Bernard: no (o., 1.5m E by Yermo (utoff) Fr. Iswinkd, 17) 440 8/39. (hionactis occipitalis 290+52 mm 11.5 gm. (alifornia: Sun Bemardino Co., 10.9 n.: S((4)47) I-15 17 June 8/40. (rotalus scutulatus 428+23 mm 40.0 gm (alifornia: San Bernardina Co., 12.7-1:5 (4247) I-15 17 June 8141. (rotalus cerastes 335+30mm 43.0 gm (aliforniai San Bernardino Co., 18.9 mis (CA-247) I-15 170 17 June 8142. Coleonya variegatus 56+12 cut mm 2.8 gm



Seib, R. 1981 (alibraigi San Bernardino (o., 3.1 mis (CA 747) of I-15 17 June 8/43. (rotalus cerastes 223+22 mm 10.5 gm 8/44. 11 11 249+17 mm 12.0 gm 10.5 gm 12.0 gm (4/ifornia: San Bornard: no Co., 5.6 mi) (1247) of I-15 17 June 8145. Crotalys carastes 309+27 mm 27.5 gm 8146. 11 11 286+21 mm 20.0 gm (aliforniai San Bernardino (o., 9.1 mi. S(1 247) of I-15 17 June 8147. (rotalus cerastes 504+34 mm 110.0 gm (4/:fornia: San Bernard: no (0.8.7 m: 5 (1447) of I-15 17 June 8148. (votalus cerastes 221+18 mm 10.5 gn (4/itornia: San Bernardino Co. 8.2 mi 5 (CA 247) I-15 17 June 8/49. Pitrophis melanoleurus 1012+143 mm 310.0 g 1012+143 mm 310.0 gm (alifornia: Son Bornordino Co., Ord Mountains of (4 247 17 Jun 8150. Neotoma fuscipos skyll only
8151. Perognathus longimembris [to P. Brylski]
8152. Perognathus formosus
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8152. D. A. Mare, & P. Brylski 8153. Dipodomys 8154. I to B. Marry & P. Bry Isti 8155 8156. 8157 8158. 8159.

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Seib, R. 1981 (alifornia: San Bernardino Co., Ord Mrns off HWY 247. 17 June 8160. Dipodonys [to R. Marry & P. Brylsti] (alifornia: San Bernadino (o., 15 mi. N (Fort Irwin Rd.) Barstow. 15 June 8/6/. Rhinocheilus lecontei 89. gm R. Macey 101) (alifornia: Sun Joaquin (o., 1.9 m; W (corral Hollow Rd.) of I-5. 23 July 8162. Pituophis melanoloucus 1149+199mm 556.9 gm California: Alameda (0, 12.3 mi W (correl Hollow Ad)

of I-5 [and \$5./mi W (rd) of San Joaquin (0. /ine].

23 July 8/63. #Dipodomys heermani [to P.Br./sti]

DOR)

(22:40) Oregon: Benton Co., 3.7 mi. SW (by Oregon HW434) Philomath. June 8164. 9 Coluber constrictor 626+211m 84.7gm SSS 24375 & Pituophis. no eggs 1000+196, 365 gm after defection Oregon: Benton (o., 3.7 m: SW (by Oregon)

June HWY 34) Philomath. 8/65. 7 (oluber constrictor 763+267 190. gm

Eggs 20 July 38.3 16.5 5.68 21 July 36.2 19.0 7.92

20 July 35.7 19.0 7.70 21 July 37.1 18.4 7.74

20 July 36.6 16.6 5.55 24 July 31.3 16.9 4.93

20 July 35.8 16.6 5.40 27 July 37.2 17.0 6.23

21 July 32.6 17.0 5.28 Final 9 Wt. = 127.0 gm

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Seib, R. 1981 Californiai Santa Clara (o., 21.5 mi S(by Minos Ad).

SCT Mines / Tessla Rds.

MV2 176070

8166.4 Sceloporus occidentalis 187+70rey 13.5 gm California: Santa (lara Co., 2.1 mi W (by Patterson Pass Rd) Santa (lara / Stanislaus Co. line, and 23.5 mi W (by Patterson Pass Rd.) I-5.

Muz 176068 8167. Phrynosoma coronatum 31+13- 2.0 gm
176069 8168. 11 11 30+12- 2.0 gm (difornia: Stanislaus (o., 5.8 m: W (by Patterson Pass Rd.) I-5. Aug 8169. Sylvalagus uudubani (stull only) 8170. " (alifornia: Alameda (o., 17.3 mis (by Mines Rd.)

TCT Mines Rd./ Tessla Rd.

Aug 8/7/4/ituophis melanoleucus 434+69 30.5 gm

DOR Michigan: Washtenaw Co., Ann Arbor, Miller at Wines 26 Aug 8172. Thamnophis butleri Michigan Washtenan Co. Ann Arbor, Dartmoor & Liberty 26 Aug 8173. Ambystoma maculatum 8174 8175. 8176. " 13

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Seib, R. 1981 Michigan: Washtenau Co., Ann Arbor, Dartmoor & Liberty 8177. Ambystoma maculatum 8178. 8179. 8180. 8181. " 8182. 8183. 8184. Notophthalmus viridescens 8185 8186 8187. 8/88. Buto americanus Michigan: Washtenaw Co., Ypsilanti Armory 25 Aug 8189. Lampropeltis triangulum triangulum Michigan: Oakland Co., Proud Lake Rec. Area 30 Aug 8190. Ambystoma 8191. Ambystoma tigrinum 8192. Buto americanus 8194. 8195. 8196. 11 8197 1.5 11 8/98. 11 11 8199. (1 11

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Seib, R. 1981 Michigan: Oakland Co., ProudLake Ber. Area 30 Aug 8200. Rana Pipiens 8201. 4 Thamnophis s. sirtalis 8202. Thamnophis s. sirtalis California: Mono (o., Bodie, 2m; SW (air), elev. 8000, Sec. 24, T.4N. R. 26 E., Bodie Hills 19 Aug 1980 8203. Peromyscus maniculatus K: 11ed 3 Sept. 1981 (alifornia: Riverside Co., Whitewater (anyon, 4.5 mi, N(rd) I-10 5 Sept. 8205.7 Thamnophis couchi 85.5 gm. 557+155 nm (on rd. 4+ night) 6 Sept. 8206. (nemidophorus tigris 9.6 gm 7/+ 198 mm 2.5 46+117 176755 8207 11 1+6756 8208. 1.7 40+102 11 176757 8209. 3.0 50+134 176758 83/0. 1.5 45+117 176759 8211. 1.5 40+97 176760 8212. UT4 Stanspariana 2.7 48 + 84 1.8 40 +71 176761 82/3. 1.2 8214. 35+63 176762 8215 0.9 32 +59 176763 (((1 1.8 8216. 176764 11 (1 8217. 0.8 176765 11 1 1.2 8218. 176766 35 +66 đ 11

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Seib, R. 1981 (alifornia Liverside (o., (ab470n 1.5 mi E (air) Cabezon 6 Sept. 8219. Ut 9. stansburiand 1.8 gm 40 + 81 mm 176768 8220. 11 11 1.4 38 + 64
176769 8221. 11 11 1.6 40 + 53 reg 1.6 40+53 reg (alitornia: Riverside Co., Whiteuster (anyon, 1.4mi N (rd) I-10 5 Sept. 8222.8 (rotalus ruber 105.1 gm 606+4/mm DOR (alifornia: Shasta Co., Burney, 7.0 mi W(rd.) lon (A 299) 11 July 8223. Charina bottae \$\instarta 5550 + 62 90.gm 8224. " " 440 + 42 50.gm [not collected (both tails scarred) (alifornia: Alameda (o. Derkeley, Strawberry (anyon)
15 Sept. 8225. Gerihonotus coeruleus 56+97 reg 14.0 gm
8226. Thamnophis elegans 523+154 73.5 gm (alifornia: Alameda (o., Utamos Bertreley 14:11)

8 Sept. 82/7.7Pituophis melanoleucus 665+105 118.6 gm

(oll. S.D. Busack California: San Joaquin (o., 2.8 mi W (loval Hottow Rd.) I-580 19 Sept. 8228. P; tuophis melano leucus 66 349 +53
MVZ 176701 (alifornia: San Joaquin (o., 2.4 mi W (Corral Hollow Rd.) I-580 19 Sept. 8229. Pituophis melanoleures 63318+47 11.5g.

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Seib, R. 1981 (alifornia: San Joaquinle, 2.7 m; W (lonal Hollow Rd) I-580 19 Sept. 8230 Rhinocheilus leroutei 243+37 6.5g. (dlifornia: San Joaquin (0., 2.5 m; W (lorral Hollow Rd.) I-580 19 Sept. 8231. Lampropeltis getulus 308 + 45 13.0g. (aliforniai San Joaquin (o., 3.2 mi. W (Corral Hollow A.) I-580 19 Sept. 8232 Pituophis melanoleucus 344+55 13.0g. (aliforniai San Joaquin (o., 4.4 mi. W (orral Hollow Rd.) I-580 19 Sept 8233. Pituophis melanoleucus 335+52 16.0g. 176702 8234. " " 62311+51 14.0g. (alifornia: San Joaquin (o., 6.7 m; W (lorral Hollow Rd.) I-580 19 Sept. 8235 Pituophis melanoleucus 320+51 12.5 g 176709 8236.8 " " 325+60 15.5 g 12.5 g. 15.5g. (alifornia: Alameda (o. 14.4 mi W (corrd Hollow Rd.) I-580 19 Sept. 8237. Pituophis melanoleycus 6/320+51 13.5g. (alifornia: Alameda (o., 17.3 m; W (corral Hollow Rd.) I-580 19 Sept. 8238. Pituophis melanoleucus 323+61 13.5 g. 176712 8239.7 " 327+62 14.5 g. (alifornia: Alamedalo, 1.4 mi S (via Minos Rd.) JCT Minos / Tessla Rds. 8240. Pituo phis melanoleucus 74323+55 16.5g.



Seib, R. 1981 (alifornia: Alameda (o., 2.3 mi. S(via Mins Ad) JCT Mines/Tessla Ros.)
19 Sept. 8241. Bufo boreas (alifornia: Alameda (o., 12.7 mi. W (loval Hollow Rd.) I-580 20 Sept. 8242. Pituophis melanoleurus = 349 + 67 16.5g 176715 8243. 11 11 83 463 + 52 10.0 g California: San Joaquin (o., 4.0 mi W (corral Hollow Rd.) I-580 82448 Pituophis melanoleucus 361 + 63 17.5 g DOR 19:05 20 Sept. 8245 Pituophis melanoleucus 84 367 + 58 19.5 g 20 Sept. 8246. Pituophis melanoleucus 285+53 8.0g California: San Joaquin (o., 2.7 n; W (Corral Hollow Rd.) I-580 - 20 Sept. 8247. Pituophis melandeucus 66 340 + 50 17.0 g (alifornia: San Joaquin Co., 4.9m; W (Great Hollow Rd.) I-580 20 Sept. 8h480 Pituophis melanoleucus 405 + 54 9.0 g (alifornia San Joaquin Co., 5.3mi W (Corral Hollow Rd.) I-580 280 + 23 (alifornia: San Joaquin (o. 38 mi W (orral Hollow Rd.) I-580 8250. Pituophis melandeucus 7 347 + 53 16. DOR 20:08

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Seib, R. 1981 (alifornia: San Joaquin (o., 3.2 m; W (corral Hollow Rd.) I-580 120 Sept. 8251. Pituophis melanoleucus 328 + 50 15.00g California: San Joaquin (o., 4.8 mi W (Corral Hollow Bd.) I-580 20 Sept. 8252 (rotalus viridis 260 + 18 13.09 DOR 20:35 20 Sept. 8253. Crotalus viridis 282 + 18 17.09 176726 (alifornia: Alameda (a., 7.3 m; W (Corry 1 Hollow Rd.) I-580 20 Sept. 8254. Crotalus viridis 2866 + 21 16.0 g (alifornia: Alameda Co., 8.7 m; W (Corral Hollow Rd.) I-580 20 Sept. 8255. Crotalus viridis 236 + 13 11.0 g California: Alameda Co., 2.8mi S (Mines Rd) JCT Mines/Tesla Rds.

21 Sept. 8256. Lamprope/tis get4/4s 330+52 /6.5

18:43 28.2° 21 176728 (alifornia: Alameda (o., 14.6 m; W (correl Hollow Rd.) I-580 21 Sept. 8257. Pituophis melanoleucus 78320+51 12.00 21 Sept. 8258. Buto boreas (alifornia: San Joaquin (o., 2.) mi W (corral Hollow Rd.) I-580 8259. Pituophis melanoleucus 7360+60 15.5 g DDR 19:50



Seib, R. 1981 2/76730 (alifornia: San Joaquin (o., 1.8 m; W (corral Hollow Rd.) I-580
2/76730
8260. Pituophis melanolevous 347 + 48 17.09 2/ Sept. 8261. 8 Pituophis melanoleucus 3 330 + 59 13.59 21 Sept. Californiai San Joaquin (o. 3.4 m; W (Corrd Hollow Rd.) I-580
21 Sept. 8262. Pituophis melanoleucus 266 + 38 6.09
176732 Arizona elegans 20:09 21'36733 8263. Pituophis melanoleveus 330 + 61 17.0 g 2/3/34 8264. Pituphis melanoleucus 6 295+47 12.59. 21576735 8265. Pituophis melanoleucus 330 +53 11.0g 2/176736 (4/1fornja: San Joaquin Co., 6.7 m; W (corral Hollow Rd.) I-580 2/15ept 8266. Crotalus viridis 305 + 21 18.5 gy DOR 20:54 36.80 alitornia: San Joaquin (o. 7./m; W (Corral Hollow Rd.) I-580 2/56737 8267. Crotalus viridis 277+25 13.5 g Don 20:11 alifornia: Alameda (o., 12.6 m; W (orral Hollow Rd.) I-580 a Pituophis melanoleucus 9 316 + 60

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Seib, Robert 1981 21 Sept. (al:formia: Alameda Co., 17.8 m: W (Corral Hollow Rd.) I-580 176739 8269. Pituophis melanoleucus 80 340+56 11.09 DOR 22:09 (alifornia: Alameda (o., 9.1 mi W (orral Hollow Rd.) I-580 21 Sept 8270? Pituophis melanoleucus 345+61 18.5 g 176740 POR 32:34 26.600 21 Sept. 8271. Dipodomys heermani
nor 22: 45 21 Sept. 8272. Pituophis melanoleucus 372+56 21.09 (alifornia: San Joaquin (o., 1.7 m; W (Corral Hollow Rd.) I-580 31 Sept. 8273. Arizona elegans 240 + 37 6.09 176742 DOR 23:02 24.4°C (aliforniq: Alameda (o., 10.7 m; W (Corral Hollow Rd.) I-580 21 Sept. 8274. Rhinocheilus lecontei 227+33 7.5 q 176743 DOR 23 Sept. 8275. Pituophis melanoleucus 312+49 9.0 176744 DOR 29.20 his melanoleucus 23 Sept. 8276. Masticophis flagellum 391+131 13.0
Food = Aduly & UTA 3.4gm 23 Sept. 8777. Pituophis melanoleucus 24 295+45 8.5

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Seib, Robert 1981 23 Sept. California: Alameda Co., 12.7 m; W (corral Hollow Rd.) I-580 176747 8278. Pituophis melanoleucus 72 00 302+53 10.5 por (alifornia: San Joaquin Co., 2.6 m; W (Corral Hollow Rd.) I-580 23 Sept. 8279. Pituophis melanoleurus 3 303+45 10.0 176748 23 Sept. 8280. Arizona elegans 22.00 JA7 + 34 5.5 23 Sept. 828/. Pituophis molonoloucus 36/+ 6/ 21.580 23 Sept. 8282. Pituophis melanoleucus 323+56 10.5 23 Sept. 8283. Pituophis melanoleucus 29 346+62 15.0 (alifornia: San Joaquin (o. 1.6 m; W (corral Hollow Rd.) I-580 23 Sept. 8284. Rhinocheilus lecontei 221.00 25 Sept. 8285. Gershonotus multicarinatus 26 Sept. 8286. Pituophis melanoleucus 8287. Rana cateshiana 8288. 8289. 11 176770 Clorvae 176771 8290. Rang aurora 11

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Seib, Robert 1981 (alifornia: Santa Co., SLAC Lands, Stanford University
8291. Hyla regilla
8292 " 8292. DO LOCAL DE MOS 8293. o TOO TOO 11 8294. 8295. RLS 8291-8304 8296. = MUZ 176226-11 176239 8297. 8298. 8299. 11 10 B300. 11 8301. 830%. 11 8303 8304. 8305. Coluber constrictor (2004) MUZ 176811 62/+190 mm 8306. Thamnophis sirtalis California : Calqueras Co., Sun Andreas 682+85 8307. Lumpropeltis getulus Ted lapontuss 3 Oct

Seib, R. 1981 Mexico: Baja (alifornia Norte, 10 mi SE(Mexhay1) El Kosorro 11 Oct. 8308. Tont: 1/9 planiseps 8309. Chilomoniscus cinctus 8310. Xontusia vigilis Mexico: Bija (alifornia Norte, 9mil (Méx Gayl) (ataria a 11 Oct. 8311. Leptotyphlops humilis trop 8312. Retrosportus manusi Mexico: Boja (alifornia Norte, 185 m: S(Mexhany 1) (ateviña 11 Oct. 8313. Petrosaurus meansi México: Baja Colifornia Norte, 7 kmW (rd) Bahirde los Augeles
12 Oct 8314. Sauromalus obesus d d 8316. " 8317 Dipsosaures dorsalis aliv 83/8. (alisacerus diacon ordes (;4v-aliv) 8319. Utus Stanspuriona 4/12 8370. 11 8321. " 8323. 6 8325. 8376. 8327. (nemilophorus: tigris of 8328. (nemilophorus hyperythius d

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Seib, R.
           1981
           California: San Mateo Co., SLACLANDS, Stanford University
     OC+ TJP 17336. Pitaphis melaroleurus 470+89 44.0gm
                        (w/ food)
           8329. Hyla regilla
           8330.
           8331.
= MUZ 176772-
  176781
           8332.
           8333
           8334.
           8335
           8336.
           8337.
           8338.
           California: Alameda (o., Corral Hollow
           8339. Ambystoma tigrinum culiforniouse
           8340.
           8341
                  [sent to Ron Nussbaum]
           (alifornia: San Joaquin Co., Corral Hollow
8342. Buto boreas [to P.M. Green]
           8344.
           83 45.
                     Scaphiopus hammondi
  176788
           8346.
           8347.
           8348.
  176791
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Seib, R.
          1981
         (alifornia: Contra Costa Co., Wildcut Canyon Pol.
26 Dec. 8349.
                      Taricha
         8350.
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          8366.
                      Aneides lugabris
Ensatina exhaboltzii
          8367.
          8368.
          8369.
          8370.
          (alifornia: Contra Costa Co., Bear Cots. Ad.
 26 Da. 8371.
                  Ensating exhabitii
176712-
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   794
         8373.
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Seib, R. 1981

California: Contra Costa Co, Bear Crot Rd. 26 Dec 8374. Taricha 8375 8376. 11 8377. 11 8378. 11 8379. 1. 8380 11 838/. 11 8382. 11 8383. 11 8384 8385. 8386. 8387 11 8388 11 8389. (1 8390 11 8391. 11 8392 11 8393. 8394. 11 8395 11 8396. 11 8397. 8398. 11 11 8399.

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		Jeib, K.
		Seib, R. 1981
		(I) A since the transfer of the
· · · · · · · · · · · · · · · · · · ·	9/1	Californiai Contra Costa Co., Bear Crept Rd. 8400. Taricha 8401. 11
	26 Dec.	8400. Taricha
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R.L. Seib 1978-1979

Catalogue

1982 #8402-9438

Seib, R 1982 2.2 mi S(by Swanton Rd.) (a. Huy 1 at Greyhound Rock Monument, Sunta (ruz (o., (alifornia 8402. Thamnophis elegas terrestris Feb DOR 2-4 miles E (on Tess/4 Ad.) of Mines Ad. Alameda (o., (a. 8403. Ambystoma tigrinum coliforniouse 14 Feb 176803 8404. 176804 8405. 176805 8406. 176806 8407. DOR Buto boreas 176799 8408. 176800 8409. 8410. 8411. Rana aurora 8.5-9.0 miles W (by Corral Hollow Rd.) I-580 Alameda Co. (alifornia 8412. Ambystoma tigrinum calitorniense 5 Feb 176808 8413. Scaphiopus hammond: 8414. 176781 8415. 8416. 8417. 11 11 8418. " 176787 8419. " 4 8420. " 8421. ıl (1



8-5-9. Om: W (by (oral Hollow Ad) I-580, Alaneda (o. (al: fornia 15 Feb 8422. Scaphiopus hammond: 176801 8423. Buto boreas 1.0-6.0 m: E (on Tessla Rd.) of Mines Rd., Alaned, (o. (alif. 15 Feb 8424. Anbystoma tigrinum coliforniense 8425. 8426. 8427. 8428. 11 8429. "(8430. 4 8431. 8432. " 11 176809 8433. DOR 8434. Hyla regilla 8435 8436. 11 8437. 8438. Wente Rd., Livermoore, Alameda (o., (al: Parnia 15 Feb 8439. Buto boreas DOR



	California: San Mateo Co., San Bruno Mountains, Guadalupe Cnyn.
9 May	8440. Diadophis panetatus 8441. Pituophis melanoleucus tilled 19 Tuly 1983 8442. Thannohis elesaus 16.4 am 300+96 mm
WAS 372071	8441. Pituophis melanoleucus Killed 19 Tuly 1983
MUZ 176813	8442. Thamnophis elegans 16.4 gm 300+96 mm
A MARKET OF THE PROPERTY OF TH	8442. Thamnophis elegans 16.4 gm 300+96 mm 8443.
	8444. " 17.3 308+112
176816	8445. 11 11 5./gm 211+67
policipagem seen i promot diplombrine di 1800 BAND Brisle di menderi dan melakan	,
1	California: San Matro Co., San Bruno Mons, near Hillside Blud.
MUZ 178466	(alifornia: San Mateo Co., San Bruno Mons, near Hillside Blvd. 8446. Gerrhonotus coeruleus
	California: Alameda Co., Newark, Newark Blud. near Coyote
1/1 11	Hills Regional Part
MUZ 178487	Hills Regional Parts 8447. Pituophis unelquoleucus 430.3 gm 1032+182 mm
	(10 .11 0. (194 1.1/4 1.1/1 00) T-500
24 M	California: Alameda (o; 12.4m W (corral Hollow Rd.) I-580 8448. P. teophis melanoleures 345+49 20.5 gm
MUZ 178468	OTTO.TF, Teophis melanolegras 11) 4 11 No.) gan
	(alifornia Alamedo 10, 73-94m; W (correl Hollow BD) I-580
24 May	(aliforniqi, Alameda (o. 7.3-9.4mi W (orral Hollow Bd) I-580 8449.8 (votalus vividis 409 + 27 55.9 gms 8450.8 " " 288 + 23 17.6 gms.
178469	8450.8 11 11 288 + 23 17.6 ans.
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	California: San Joequin (o., 5.1 mi W (Corral Hollow Rd.) I-580
24 May	California: San Joequin (o., 5.1 ani W (Corral Hollow Rd.) I-580 8451.8 Pituophis melanoleucus 1143+203 520.6 gm
	California: San Joaquin (o., 3.7 m; W (coral Hollow Rd.) I-580 8452. FP: +40phis melanoleucus 566+90 5h.6 gm
24 May	8452. FP: +40phis melanoleucus 566+90 52.6 gm
MUZ 1184/12	,

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		Califor	rnid:	SanJ	0994	in (o.	2.7 m	;W ((o)	al Hollow	· Ad.)	I-580	ار
	24 May	8453	. B.	uto	bore	95						
	and the latter to the state of the latter to			· · · · · · · · · · · · · · · · · · ·								
erromen en	a man at Annie at Ann	Calin	forn	19. Se	an Je	segu.	in (0.	6.7 mill	Correl	Hollow,	Rd.) I-580	
	24 May 102178473	845	7.9	rota	1/45	Viri	dis	32	7+20	2	1./gm	nas a dia na
	Pro-Tiotia	Do	R									
	24 May Muz 178474	Califo	rnia	Algu	reda	(o. 7.	3 mi V	(by (0114)	Hollow	Bl.)	7-580	-
	24 May	8455	3	rota	les	Vili	dis	327	+ 26	28	- 6	
		po	3		· · · · · · · · · · · · · · · · · · ·	w				* * * * * * * * * * * * * * * * * * *	processing the part of the process and become	-
	24 May 475 HUZ 178476	(alit	arnia	i San	109	quin	6,4.	1-6.2 mil	V (Com	1 Hollow	Rd.) I-580	2
	24 Max479	8456.	8 (rotal	us v	indis		372	+ 29	3°	9.0 gms.	LC TOP with wheels
	178476	8457.	\$	11	s Andrew Spirite N. W.	11		357+	- 24	32	2.2 gus	over de l'annuelle de l'annuel
<i>)</i>	178477	8458.	03	** ** TORY IS ALL MOTTHERS.	Man of I was recovered	NO AMERICA PROPERTIES AND A	The sales of the s	325-	+23	31	4.3 gms.	
	178478	8459	. 8	rates		(1		357+	28	3	4.5gms	····
Branda roa si	Anna de la compania del compania del compania de la compania del la compania de la compania della compania dell		Market No. 16 Market No.		and the second of the second of	1900 March 11 1900 W			. 500		and the second s	dill
	MERCHANISCH SIED SIED SIED SIED SIED SIED SIED SIED	Califo	rnia	Ala	meda	(0,1	-iverm	ore, Noi	th LS	treet		
	24 May MVZ 229626	8460.	8P-	tuophi	s mel	anole40	rus	777	+143	181.	Sgin	
	WW Z AADGAG	Don	Andrew is series in		MANNE A P A SE MICHIEF W		MATERIAL STATE OF STA	to the description of the particular particu	Commission and the second of the second	F AND STREET STREET, SALES OF STREET		Parameter and Afficia
	man company to the state of the	program was a file year content of the fi				V No. of the late A	Market Street Service Sp. 1.1 Ser			enty is not appeared service to the control of the		
	10 June	Califor	rnia:	San	0991	in (o.	Corra	1 Hollon	Rd.			Marine Ma
	10 June	8461.	, Bu	fo b	oreas	5						e*/
	178464							A		N - N - N - N - N - N - N - N - N - N -	N. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	, and a supplemental supplement
	Abert F James Advance - Physiological C - Sales A Thank at Sweller Income			and the second s				and the second				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	nuz 178465 10 June	Calif	ornia	1: A/0	am ed	a Co.,	lmit	= Jc+ Mi,	nes Rd.	On Tess.	la Rd.)	,
	10 June	8463.	. But	to boi	reas		ad a set to the same your mandate					
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Seib, R. 1982 California: Alameda Co., 12.4 mi S (via Mines Rd.) of Jet Mines Rd. / Tessla Rd. 84648 Masticophis lateralis 74.6 gm 780+302 10 June California: San Joaquin Co. 4.1 m; W (via Corral Hollow Rd.) I-580 10 June 8465.7 Pituophis melanoleucus 37.3 gm 459+70 DOR Korea (SE tip), Paym-au-sq Temple, near Hae-un-dae

muz 178455 [2+3, 4+1 0+1+1] 31 June 8466. Rana nigromaculata muz 178456 8467. 11 MUZ 1784578468. Rand dybonskii 8469. 11 8470. 11 847/ 11 8472. MUZ 178462 8478 HYNOBIUS SP. Korea, Pusan, Marketplace near harbor [at], 8475. Elaphe rutodorsata California: Alameda Co., Bertreley, Strawberry Canyon Fire Trail 25 July 8479. Diadophis punctatus 4.7 gm 286+62mm

		,

	10-15 to N/ 1 -1 +2 Nover Along	uid) Topac	heal Chis Maria
8 440	10-15 km NCby rd. to Nueva Alema. 8480. Ninia sebea	9.8	241+66
172463	8481. Dermophis mexicana	89.0	370
	8482. "	30.5	
	8483. Phrynohyas venulosa	50.0	
lost	8484. By to		
·	8485. Bufo (and liferus	11.0	***
177750	8486. "	3.8	
177751	8487. "	9.2	1
177752	8488 "	6.4	
177753	8489. Scincella assatam assatur	, 2.0	^//
.,,,,,,	Ninia sebea	, , , , , , , , , , , , , , , , , , , ,	
gad decreases years to have yet in the street in	74774 7004		
	Finca San Jeronimo, elev. 760 m., 7.5 km NO	(b. td.) (acre	hoten Chianas
MARTIN CO.	Mexico	ay to Jege	
9 449		32.0	483 + 86
177091	849/ Adelahiras quadrivirantes	- 5.0	193+82
Q 1 177 240	8490. Micrarus nigrocinctus 8491. Adelphicos quadrivirgatus 8492. Ninia sebea	8.4 gm.	243+61
177291	8493. "	0.7gm	95+23
7			
Day Welk.	8494. Anolis sp. MEXICO 8495. Ameiva undulata parva	4.3	
Day Walk, 177474 Larten	8496. Anolis	4.3	
Walk AZHAS	8497. Scincelly assatum	1.4	
Walty 177476	8498. Bolitoglossa occidentalis		
177477	8499. Buta canaliferus		
17 3478	8500. 11 11		
173-479	8501. 11		
177480	8502. "		
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Seib, R. 1982 Fined San Jeronimo, 760 on, 7.5 km. N(by rd.) (accontan, Chiapas, Mexico 8503. Buto (analiterus 8504. 177482 8506. mone 11 177483 8507. 177485 Luntern Eleutherodactylus . rhodopis 8508. 8509. 8510. 177487 11 8511. 177488 11 8512. 11 8513. " 11 8514. 8515. rubrimaculatus 177492 177272/0 Aug 8516. 248 + 61 8.8 Vinia sebea 2.4 147 + 37 85/7 4.4 188 + 52 8518. Scaphiodontophis Zeteti 9.1 207+162 8520. Eleutheroclartylus rhodopis 8521. 8522. 11 11 8523. 11 11 8524. Anolis 8525. Eleutherodactylus shodopis 8576. 11 11 1 8528. 4 8529 13

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Quadrat



	Fined Sa	n Jeronimo,	760m,7.5 Hm	N(by Id) (acad	hatan, Chia,	as Méaico
10 Aug 177706	8531.	Eleuthe.	actactylus	rhodopis		,**
177707	8532.	11	/	11		
Q 2	8533.	11		11		
177709	8534.	1/		(i		
177710	8535	11		(1		
177711	8536.	1,		4		
1777/2	8537.	1		(1		
177713	8538.	(1		11		Y
177714	8539.	1,		4		
177715	8540	(1)		(l		
177716	8541.	11		11		
177717	8543.	Scince	Illa assati	um assatum		
177718	8543.	1/	14	((
177719	8544.	Anoli	\$ 50.			
177295	8545	Ninia	sebed		7.2	227 + 77
177296	8546.	(1	(1		0.9	115 + 30
177197		11	A		5.0	191 + 50
176963	8548	. Adelph.	icos quadr.	virgatus	7.0	212 + 26
177092	8549	Coniopi	haups Aiss	sideus	8.5	240 + 37 cut
177111 Q2	8550.	Drymo	bius marg	vard tilerus	13.0	280+161
17778 Q3 /		Ninia s			3.8	184+49
177299					3.2	165 + 47
177300	8553.		9		0.7	103 + 31
177301	8554.	(*	c)		2.3	147+45
	8555	Anolis				
		Anolis				
177690	8557.	Eleuther	odarty/45	pygmae45		<u>-</u>
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177691	gray of	El da	100 m, 1.)	Am N (rd.) (a	regonatan (hispos, México
10 1709	0))0.	Diculnera	dectylas	pygmaeus		
	8)59.	Eley therod	dacty/45	rho-lopis		
Q3 177693	8560.	",		11		
177694	8561.	"		(1		
177695	8562.	11		(1		
177696	8563.	(1		l _i		
177647	8564.	11		11		
177698	8565	11		11		
177699 Q3	8566.	11		(1		
2717	8567.	Mastigod	Pryos unela	nolomus	135.	0
177112	85/8	Derron hora	children of the second	TEN marga	. Achous	
Misc.	0 500 1	Drymobiu)		73.5	
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	85					
10 Aug	Fineal	Usnte Perla	, 960m, 18	8.8 Hm NE(rd.) (acqohalge	, Chiapes México
177,46	8569.	Geophis	nasalis		5.0	188 + 28
177147	8570.	//	17		15.0	251 + 40
177211		Ninia di				243 + 94
	*	/ / /				
	Fines	n Teronimo	760m.75 h	mN(rd)(acad	chatan (hiapa	s. Méxica
11 4 1	8572	Relitation	a occille	en to lis	MEX 100	
11/1/19	8573	Bolitogloss		u.	MEXICO	
1	8574.				MEXICO	
Act					MEX 10	**
		11				
		(,	1,		MEXIC	
177720	8577.	11	[1			
177721	8578.	1	4			
177722			1			
(A	8579.	Elegtherod	lactylus	rhodopis		



Seib, R. 1982 Fined San Teronimo, 760m, 7.5tm NCrd.) Cacaphatan, Chiapas, México 8580. Eleutherodactylus rhodopis 858/ 177724/ Q4,77715 8582. (on T. 177726 8583. 8584. 177777 11 8585. 177728 8586. 177729 4 8587. 177730 8588 177731 8589. Syrrophus rubrimaculatus 177737 Analis 8590 17773} 8591. 177734 8592. 177735 (oniophanes fissidens 8593. 177093 8.8 221+115 8594. Ninia sebea 177302 1 243+80 177450 Q4 Micrurus nigrocinetus 8595. 469 + 59 27.0 177171 Ninia diademata 8596. 4.8 219 + 110 al isc Scincella assatum assatum 8597. 56 + 89 3.0 177762 Bolitoglossa occidentalis 8548. 177736 8599. 177757 Finca Monte Perla, 18.8 tru NE(rd.) (acao hatau, (hiapas, MExico 176985 Adelphicos quadrivirgatus 4.1 8600. 204 + 281 Aug. 4.6 206 + 34 8601. 176986 8601. Ninia diademata 5.6 235 + 105 177912 8603. Ninia sebea 2.1 142+38 177228 12.5 282 + 74 8604. ((177229

Fina Monte Perla, 18.8 tm NE (rd.) (acao hatan (hispos Mixico) 11 Aug 8605. Geophis nasalis 11.5 239 +52 1177469 Finca San Jeronimo, 7.5 km N(rd.) (acaohatun, Chiapas, México 11 Aug 8606. Dermophis maxicana [at quadrat 1] Finca Monte Perla, 18.8 tim NE(rd.) (acaohatau, Chiapes, México 8607. Adelphicos quadrivirgatus 5.1 226 + 3 226 + 30 176988 224 + 24 8609 176989 115 + 17 (tiny pray) 18.5 8610. Conjuphones Assidens 263 + 114 cut 177045 204 + 101 8611. 6.6 177046 11.5 8612. 277+ 34 cot 177047 4.5 8613. 191 + 91 177048 8614. 239 + 75 cut 177049 3.0 151 + 67 8615 177050 Creophis nasalis 8.3 224 + 50 8616. 177149 6.3 86/7. 205 + 33 177150 3.6 159 + 24 86/8. 177151 1.2 137 + 67 8619. 177213 0.8 138 + 61 8620. 177214 2.6 157+37 8671. Ninia se beq 177230 1.1 126 + 39 86 h2. 177231 " 4.8 192 + 60 8623. 177232 169 + 107 cut 8624. Pliacercus elapoides 4.2 177379 7.9 228 + 138 cm 177400 8625. 8

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/.	Fines Monte Perlo 960m 188km NE(rd.) (cros	hoton Chianos Mexico
13 Aug.	Finca Monte Perla 960m, 188km NE(rd.) (acqo 8626. Adelphiros quadrivirgatus 8627. Ninia sebea	6.1 210 + 37
177233	8627. Ninia sebeg	3.0 16/+52
14 Aug	8628. Adelphicos qualivirogtus	5.0 197+33
176992	8629. " " " "	5.0 203 + 36
	8630 " MFX1(0)	84.4 188 + 32
176993	8630. " MFX/(0 8631. " = \$630-39	6.0 208 + 34
	8632 . "	10.5 244 + 29
177051	Λ Λ	16.5 283 + 144
177234		13.0 293+92
	8635. Rhadinaea hannsteini	4.6 198 + 83
177404		3.0 191+64
177405		3.6 195 + 76
177106		8.1 265+65 ent
	Fincy San Jeronimo, 760m7.5 km N(rd.) (acoolige	tan Chiapas, Mérico
177172 14 Aug	Fincy San Jeronimo, 760m7.5 km N(rd.) (acaohan 8639. Ninia diademata	4.6 216 + 96
177173	8640. 11 11	0.4 101 +47
177-303	8641. Ninia sebea	7.9 238+77
Surcuate 35	8641. Ninia sebea 8642. Xenadon rabdocephalus	53.0 430 + 81
177451	8643. Micrurus nigrocinetus	34.5 578 + 60
	29.8 +m NNE (by rd) of Huixtla, Chiapa	s, México
14 Aug	29.8 tm NNE (by rd) of Huixtla, Chiapa. 8644. Geophis cancellatos	4.8 285 + 26
	20.1 tm NNE (byrd.) of Huixtla, Chiapas,	México
15 Aug	20.1 tm NNE (byrd.) of Huixtla, Chiapas, 8645. Rang maculata MEXI	10

8646. Buto persons canalitarus

177755

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. e ·.

Seib, R. 1982 15 Aug 8647. Buto (anal-ferus 1777 \$ 8648. 11 " 177758 8649. Anolis 177751 8650. (tenosaura similis 8651. Basiliscus vitlatus MEXICO MEXICO 8652. " 8653. 177760 8658. 11 8655. 14.8 km N(rd.) Motozintla, Chiapus, México 177769 8656. Bufo marinus 8657. Buto marinus 13.4 trm N (rd.) Motozintla, Chiapas, Mexico 18 Aug 8658. Elaphe triaspis 176964 Finey San Jeronimo, 7.5 tm N(by rd) (araohatan Chiapen México 8659. Adelphicos quadrivirgatas 8.2 260+35 8660. Greaphis nasalis 2.0 140 + 19 177133 8661. Ninia diadomata 5.1 177174 237+125 8662. Ninia sebea 11.0 274+67 177304 230+75 8663. 7.4 177305 1 5.1 197 + 65 8664. 11 177306 8665. 180 + 55 3.8 177307 4 4.2 183 + 44 8666. 177308 4 (8667. 9.9 147+50 177309 11 1



176997 8688.

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	1782	
	Fined San Teronimo 760m 7.5 km N(vd.)	(acochotan (hianas México
16 Aug	Finca San Jeronimo, 760m, 7.5 km N(vd.) 8668. Ninia sebea 8669.	1.9 135 + 33
177311	8669. "	0.6 103 + 32
177394	8670. Pliacercus	3.2 164+31 cut
177425	8671. Bhadinara posadas; 8672. Eleuthero dastylus rhodo 8673 Eleutherodactylus Syrrop	1.2 134 +75
177763	8672. Eleutherodactilus rhodo	015
177764	8673 Elearhorodactylus Syrrop	hus rubrimaculatus
173157	Finey Monte Parla, 960m, 18.8 tim NE(rd)	(acaohetan, Chiapes, Mérico
16 Arg	Finey Monte Perla, 960m, 18.8 tim NE(rd) 8674. Geophis nesalis	8.2 208+42
122000	Fined San Jeronimo, 760m, 7.5 km N(1d.) (as	achatan, Chiapan, México
17 Aug	Fined San Jeronimo, 760m, 7.5 km N(rd.) (ac 8675. Coniophones fissidens 8676. Drymarchon cordis	2.2 139 +62
177128	8676. Drymarchen cordis	230.0 995+175 cut
177113	8677. Drymobius margaratiferus	80.0 553+314
177175	8678. Ninia diademata	3.5 216+97
	8679. "	1.1 139 + 60
	8680. Ninia sebea	2.2 147+42
177313	8681. 11	4.6 215 + 68
1773/4	8682. 11	5.7 229 + 77
177315	8683. 11	0.6 111 + 28
177452	8684. Micrurus nigrocinetus	56.0 654 + 69
	8685. Dermophis mexicana	
176945	Fine Monte Porla, 960m, 18.8 km NE(rd) (acquhate	an, Chiapas, México
17 Aug		1.0 116 + 14
176996	8687. 11	5-6 207+23

1.5

125 + 19



and the second s	Finegr	Untelella, 96	m, 18.8 fra VE(rd.)	acaohata	Chianes Moxico	
17 Aug	8689	Adelphico	on, 18.8 tru VE(rd.)	6.1	207 + 8 cut	_
177153	8690	Greophis	cancellatus nas	alis 5.3	190 + 26	
177-235	8691.	Ninia s	rebea	12.5		~ ~
			4	10.0	250 + 82	
	1	A / A	ed hannsteini	4.8		
			rabdocephalus	125.0	553 + 91	
			nigrocialtus	39.5	498 + 89	l physic are
176949			quadrivirgatus		205 + 20	
		,	quadrivirgatus	6.4	218 + 36	,
			1 0			
12/0/5	Finca So	an Jeronimoji	760 un, 7.5 Km N (rd.)	(acaohata	n, Chiapus, Méxic	0
17 Aug	8698.	Alelphicos	760 un, 7.5 km N(rd.) qualrivirgatus	4.9	207+32	
176166	8699.	11	11	8.4	247 + 32	
177095	8700.	Conjophan	ies fissidens	9.1	242 + 112	
177096	8701.		11	12.0	247 + 128	1
		4	margarotificus	14.5	297 +75 cut	
177134	8703	Creophis	nasalis	3.5	162 + 32	,
177135	8704.	/,	Nasalis	8.1	205 + 39	
177177		Ninia c	liadomata	3.8	220 + 113	N. Karar Administra
1773/6	8706.	Vinia	sebeg	6.9	251 + 61	
	,	/1		3.8	172 +58	New And left in
177318				5.1	206 + 37	
177319	4.4		(1	1.3	136 + 42	
177340				1.1	118 + 30	& School from Malley to
177346		Xenodo	n rabdocephalus	5.8	197+33	-
			,			



	Rd. from	Tapachula	to Puerte Mader	ro, Chiapas, Marx:10	
17 Aug	8712.	Buto		[8712 +0	
	3	Bufo		= 9415-29, 9382-86]	
	8714.	11			
	87/5.	-1-1			
	8716.	Phrynoh	yas venulosa		
177545	8717.	Smilisca	baudini		
177596	8718.	Smi lisca	baudini		
177597	8719.	11	/(
177598	8720		l e		
177599	8721.	n	4		
177600	8722.	и	(,		
177601	8723.	11	14		
177602	8724.	/1	ч		
177603	8725.	А	Ц		
177604	8726.	Į i	(1		
177605	8727.	11	1(
177606	8728.	ľ	Ч		
177607	8729.		"		
177608	8730.	(/	1)		
177609	8731.	,,,	4		
177610	8732.	/1	,1		e of milara
177611	8733.	Hyla ro	obert mertensi		
177612	8734.	Hylas	stauffer;		* ****
177613	8735.	11	"		
177614	8736.	11	11		
177615			11		
177616	8738.	Phrynoh	las venylosa		



17							
	Rd. from	n Tapach	ula to Pu	er to Ma	dero, Ch.	apro, Me	Airo
17 Aug	8739.	Phryno	hyas ve	on ulos4			
177018	8740.	11	/	'(
177619	8741.	1/		11	and the same of th		
	*						
177593	8743.	Bufo	vallicep	3			
177594	8744.	Bufo	luetheni				
177590	8745.	基本/	hysalaem	145 pu	stulos u	5	
177591	8746.	•	11	0	(1		
177592	8747.	•			1/		
177621	8748.	Gastroph	ryne ust	d			
177672	8749.	(1)	/				
	8750.	/1	11				
177624	8751.	į i	"				
177625	8752.	и	(1			_	
	8753.	11	ŧί				
177627	8754.	u	(1				
177628	8755.	11	(1				
197629	8756.	Leptodac	tylus lubi	alis			
	8757.	1)	"				
	8758.	/1	Fl				
	8759.	(1)	41				
177633	8760.	l i	1,	-(2 -
		Leptoda	edylus m	elanone	etus		
		V	,				

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127/15	Finea	Sun Jeronimo, 7	60 m, 7.5 km N	(rd.) (ecopa	tan, Chiapas México
18 Aug	8762	Sun Jeronimo, Fo . Drymobius	margaratiferus	35.	5 503 + 286 cut
117116	8763.	/ /1	11	9.	1 247+143
1773	8764	. Ninia seb	eq	3.6	
		/(/		0.2	0 = 0 = 5
		Pliocercus e	, A	3. 8	
172001	Finca M	Jante Per 14, 960 a	1,18.8 km NEC	d) Cacao hata	, Chiapes, México
18 Aug	8767	Adelphicos	quadrivingotus	4.6	172 + 26
177002	8768.	11	11	9.6	172 + 26 272 + 33
177003	8769.	11	11	1.0	198 + 13
177004		1/		8.3	
177005	8771.	11	"	6.2	213 +37
177006	8772.	H	((7.8	229 + 30
177007	8773.	11	И	1.6	8117 + 19
179008	8774.	f t	(1	8.2	237-+ 28
177009	8775.	11	11	2.9	175 + 21
·	8776.		" MEX/(C	7 95.2	206 + 25
177010	8777.	- 11	11	1.3	120 + 18
177011	8778.		(1.6	122 + 18
13	8779.	/1	" MEXICO	F 8.8	246 + 35
	8780.	<i>(</i> I	"MEXIO	J 7.3	222 + 36
174012	8781.	1(/1	2.2	148 + 18
	8782.	.("MEXILO	7 9.9	259 + 29
174013	8783.	Ц	ц	1.6	133 + 19
17-54-14	8784.	ıı .	fi	5.0	200 + 32
179015			u	4.9	188 + 33
		(oniophanes	fissidens	14.5	255 + 27



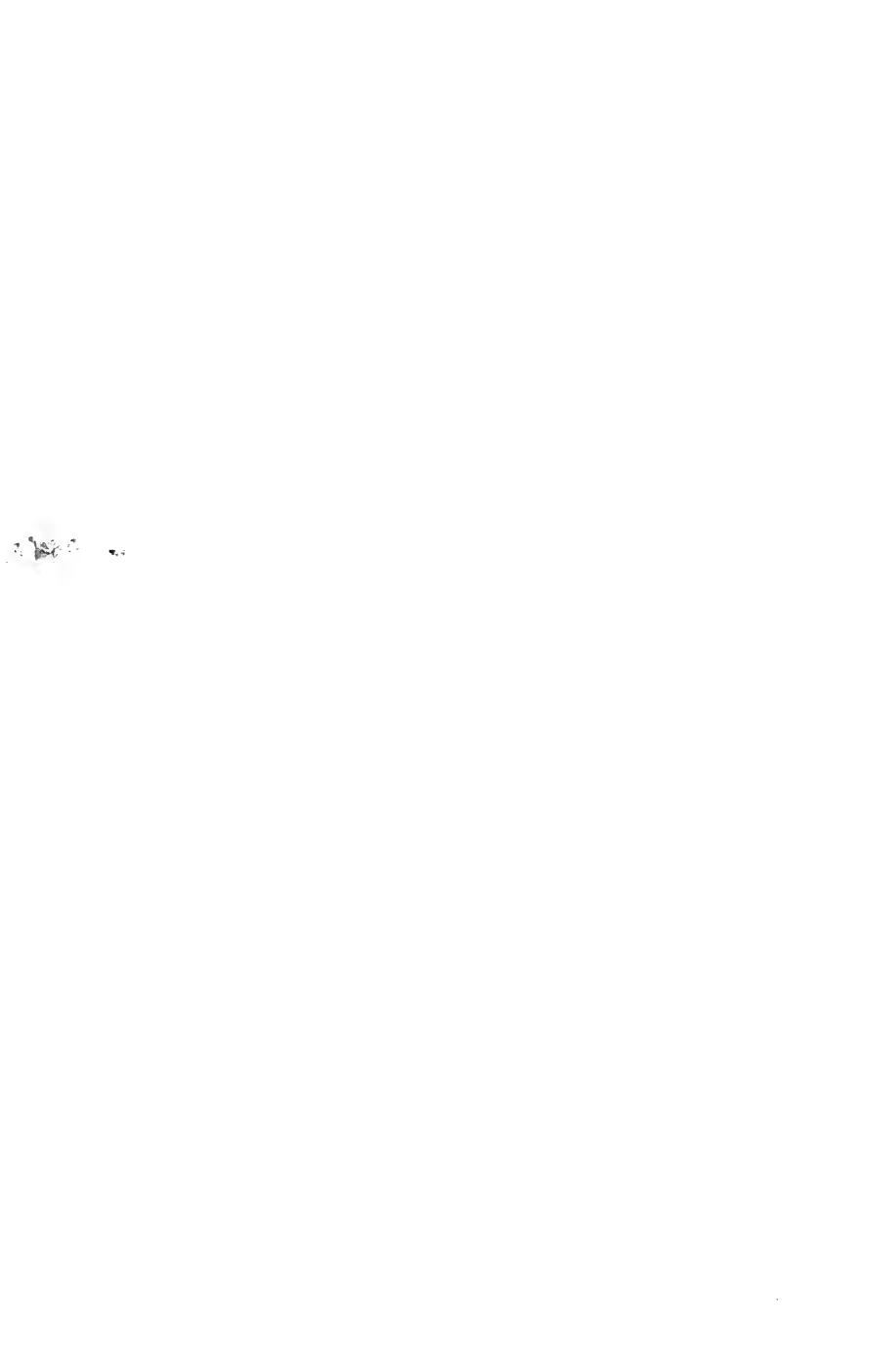
	Finea Ma	ente Perla. 1	8.8 Hm	NECra	1.) (ara	nhatan. (iranas Mexico
18 Aug	8787.	Conjophan	es fis	siden	5	13.	5 272+141 0 296+126
177054	8788.	· d		4		19.0	0 296 + 126
	~ ~ ~ ~ · · · · · · · · · · · · · · · ·	17		(/		15.0	
	17700	"		11		10.0	
177057	8791.	11		(,		10.5	260+2=103
177058	8792.	"		11		13.5	278 + 100 cut
177129	8793.	Drymobia	s chi	or oticu,	5	85.5	663 + 295
177154	8794.	Creophis		/		2.7	151 + 29
177155	8795.	//	/ •			3.5	176 + 28
177156	8796.	W.	. ()			13.5	260 + 43
177157	8797.	/(11			5.4	198 + 28
177158	8798.	11	11			10.5	222 + 50
177159	8799.	4	11			7.9	215 +44
177/60	8800.		1			13.5	255 + 45
177215	8801.	Ninia.	diade	pmata		3.7	208 + 108
177289	8802.	/ ("			4.6	234 + 126
177237	8803.	Ninia	sebeg	1		6.4	220 + 75
177238	8804.	(1	/1			10.0	260 + 68
177239	8805.	/1	"			14.5	293 + 73
177140	8806.	ı	(1			9.2	239 + 82
177241	8807.		"			7.6	224 + 74
177242	8808.	/1	,1			7.3	247+81
17727)	8809.	"	ph w/s +-77-0-0 ' A4 '	.,		6.5	226 + 73
177407	8810.	Bhadin	ary	hannstr	eini	3.6	197 + 80
177408	8811.	11		′(3.9	263 +82
	8812.	4	Total Park Park Park Park Park Park Park Park	11	3.3	3.9	203 + 87 192+80
177410	8813.	(1		"		3.0	268 + 55 cut

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	Finca Monte Perla, 18.8 tm NE(rd.) (acaoha	itan, Chia	pros, Héxico
18 Aug	Finca Monte Perla, 18.8 tm NE(rd.) (acao ha 8814. Bhadinard hannstein; 8815. "	5.8	241+57 cut
177412	8815. "	2.6	203+59
177430	8816_ Scaphiodantophis Zeteti		293+255
177765	8816. Scaphiodontophis Zetetri 8817. Scincella assatum	1.1	
121612	Fince San Jeronino, 7.5 tim N(rd.) (acaoha	tan, Chiap	os, México
18 Aug	Fince San Jeronino, 7,5 tim N(rd.) (acaoha. 8818. Consophanes fissidens	23.0	340+17eat
177117	8819. Drymobius margaratiferus	12.0	267 + 152
177118	8820. "	7.3	231 + 133
177136	8821. Geophis nasalis	3.9	186 + 31
177137	8821. Geophis nasalis	9.4	241 + 39
177178	8823. Ninia diademata	3.1	200 + 104
177179	8824. 11 . "	5.7	240 + 102
177180	8825. 11	4.7	232+111
177181	8836. 11	4.8	228 + 99
177182	8827. "	2.3	176 + 81
177/83	8828. "	3.1	196 + 110
177184	8829. "	1.6	163 + 74
177330	8830 Ninia sebed	12.5	262+67
177331	8831. 11 11	8.9	240+62
177372	8832. 11 11	6,9	240 +57
177333	8833. 11	9.1	275 + 70
/77334	8834. 11	2.9	147-+ 45
177335	8835. 11 11	2.9	162 + 49
1773%	8836. 11 11	5.8	242 + 65
177337	8837. 11	2.1	155 + 48
177338	8838. "	9.3	262 + 67

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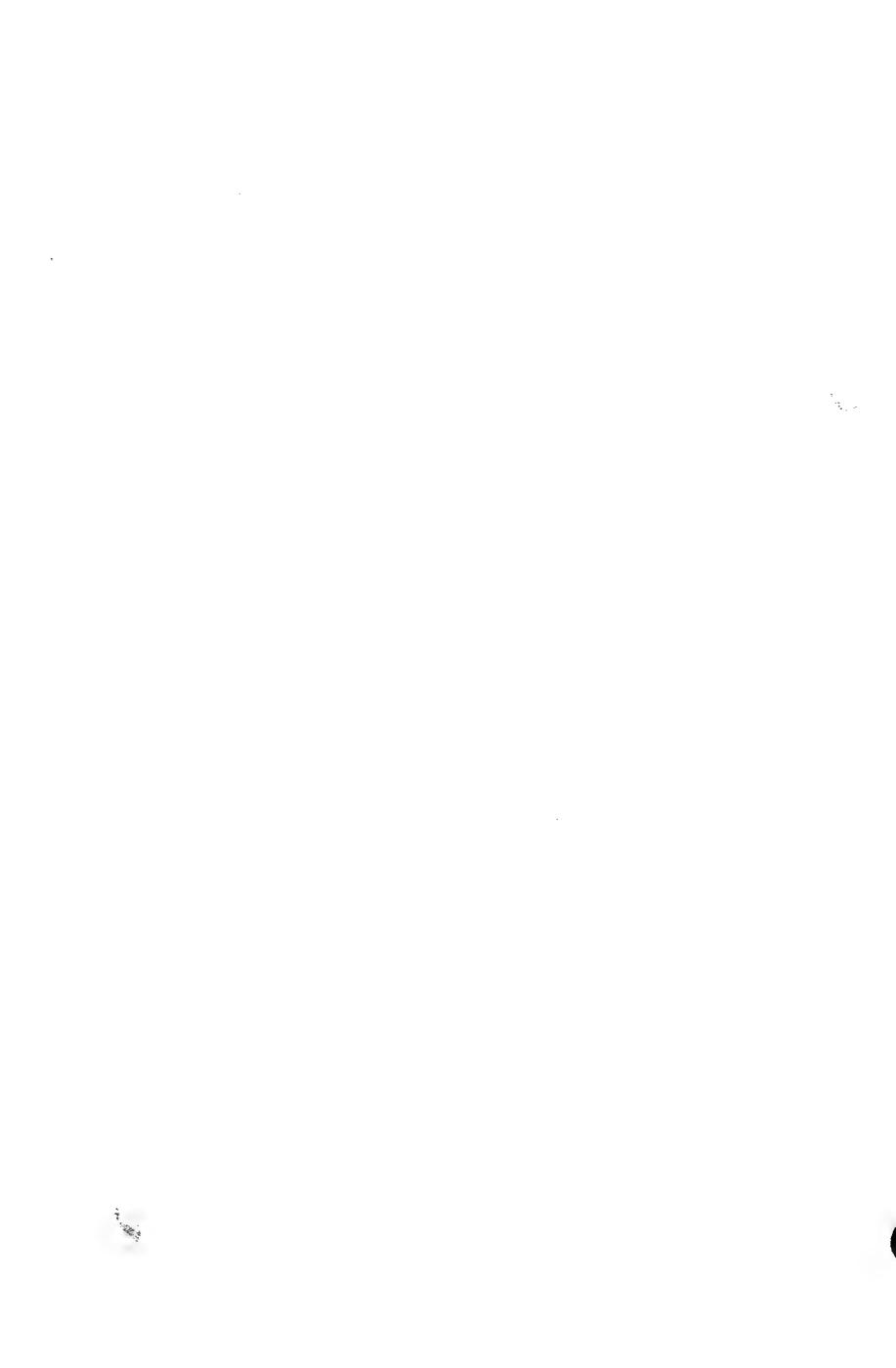
	Fine Can Toran imp 75 to me 11/28) (complete	tun Change México
177339 18 Aug	Finca San Jeronimo, 7.5 fm N(rd.) (acaoh 47 8839. Ninia sebeg	5.3 185 + 57
177340	8840. 11	2.0 141+42
177341	8841. 11	0.4 101 + 31
177342	8842. " "	4.0 176+55
177343	8843. "	3.6 171 + 45
177344	8844. 11	5.1 200+50
177345	8845. 11 11	6,4 245+83
177346	8846. " "	0.8 115 + 29
177347	8847. 11	1.2 124 + 35
177348	8848. 11 11	4.3 174 + 44
177749	8849. "	2.5 153+47
177350	8850 "	1.1 114 + 28
177351	8851. 11 11	1.4 141 + 34
177152	8852. " "	0.8 115 + 30
177185	8852. " " " Ninia 8853. Andinara posadasi diademata 8854. Tantilla tayrae	0.2 100 + 49
177105	8854. Tantilla tayrae	8.3 261 + 61
177437	8855 Xenodon	57.5 492+95
177438	8856. 11	25.0 320 + 50
17745}	8857. Micrurus nigrocinetus	29.0 460+75
19 Aug	8857. Micrurus nigrocinetus 8858. Drymobius margaratiferus 8859. 11	8.4 250+141
117120	8859. 11	8.0 250+32 cut
177138	8860. Geophis nasalis	7.2 206+44
177186	8860. Geophis nasalis 8861. Ninia drademata	4.6 234+114
	8862. 11	7.9 255 + 111
177188	8863. "	4.4 216 + 117
177323	8864. Ninia sebea	7.3 245 + 81
177324	8865. 11 11	7.9 239+16



	Finca San Jeronia	no 760m, 7.5 km,	W(rd) (exachatau, Ch	iapes, México
19 Aug	8866. Nini	a stbeg	4.3	183 + 58
177326	8867. 11	11	V(rd)(exechatau, Ch 4.3 2.3	154+37
177327	8868. 11	₹(0.2	94 + 30
	8869. 11			107+28
177329	8870. 11	1.1	0.5	107+31
177395	8871. Pliocer 8872. Micrur	cus elgocia	Pos 2.4	150 + 90 cut
	8872. Micran	us hidrocin	ctus 30.0	480 + 78
		J. J. J.		
	Finca Monte Perla	a. 960m, 18.8 Hm	NE(rd) (exceptan, (hidpes Metro
19 Aug	8873. Adelph	1005 quadin	NE(rd.) (exechation, (ingates 4.7 MEXI/O \$ 5.0	190+22
	8874. 11	11	MEXI/0 2 5.0	186 + 31
177017	8875	1(246+30
177018	8876. "1	10		211+25
	8877. 11	· (/	MEXIO 8 6.6	118 + 39
177019	8878. 11	q	6.8	220+37
177020	8879. 11	((5.1	207+41
177021	8880. "1	(1	5.0	206 + 36
177022	888/. 11		4.3	188 + 32
177023	8882. 11	4	3.3	186+26
177024	8883. "	, (6.7	213 + 36
177059	8884. Conjoph	anes fissid	PMS 19,5	306 +52 cut
177060	8884. Conjoph 8885.	"	2.5	142 + 71
177061	8886. "		1,6	126 +30 cut
177216	8887. Ninia	diademata	5.5	243 + 165
	8888. "			251 + 110
	8889. Ninia		0.7	110 + 32
	8890. 11	1(1.8	133 + 35
				3



N THE STATE OF THE			
	Fincy Monte Perla 960m, 18.8 km NE(re	el) (acaohatan	Chiapos, México.
19 Aug	Fincy Monte Perla, 960m, 18.8 km NE (re 889). Ninia sebea 889). 11	4.3	189 + 55
197247	8892. 11	1.6	125 + 137
177248	8893. "	8.3	125 + 137 215 125 + 49
177249	8894. 11	9,5	
177150	8895. 11	3.9	177 + 45
177751	8896. " 11	3,2	160 + 41
177413	8897. Rhadinary hounsteini	2.5	187+62
	8898 11 11	2.0	145+54
177415	8899. 11	3.9	210+83
1774/6	8900. 11	4.1	197+80
177424	8900. 11 "1 8901. Bhadinged lachymous	12.0	254 + 104
	Fined San Jeronimo, 760m, 7.5 km N(rd) (ac	coleton, Chian	145, Acaico
19 Aug	Finca San Jeronimo, 760m, 7.5 km N(rd) (ax 890). Adelphicos quadrivirgatus 8903. "1"	7.4	265 + 36
176968	8903. "1	3,7	192+33
176969	8904. "	4.4	190 + 35
177098	8905. Conjophanes fissidens	5.7	200 + 95
177139	8906. Greophis nosolis	5.3	173 + 29
177189		6.1	241 + 103
177190	a and	4.8	229+117
177191	8909. "	4.9	229 + 103
177355 8913	Minia sebea	2.5	142 + 45
177353		10.5	263 + 69
177354	8912 "	3.6	172 + 55
177396 8914	Pliocercus elapoides Winia diademata	20,5	274 + 192
177192 8910	8. Ninia diademita	1.2	142+75



40.5					
	2.8 H	m N (by rd.	to Motozintla) Huis	xtla, Chiapas,	México
11 Aug	89/5.	Imanto	des gemmistrat	tus oliveri	
	Finey.	San Jeronin	10760 m, 7.5 Hm N (ra	1) (acaohatan, C	hiapes, Méxica
20 Aug	8916.	Adelphiros	quadrivirgatus	5.3	175 + 80
177099	8917.	Conjophane	es fissidens	23.0	307+17-cut
177193	8918.	Ninig di	alpmata	2.2	175 + 80
177455	8919.	Micrarus	pigracinetus	25.5	485 + 47
	Finea	Monte Pello	1,960m/8.8 Hm NE	(rd.) (acaohata	4, Chiapas México
20 Aug	8920.	Adelphic	os qualivirgat	6.5	212 + 32
177026	8921.	11		0.9	212 + 32 107 + 16
177037			1(113 + 17
177028			((6.9	223+29
	8924.	·	", MEXIC	0 7 8.5	225 + 29
177029	8925	1(11	7.0	267+35
177030	8426	15	1(7.3	245 + 33
177031		1/	3(2.9	168 + 22
,		. 11	11=	1	172 + 29
1	8929.	(1	" MEXIC	0 74.7	205 + 35
177062	8930.	(oniophon	es Assideus	6.3	194 + 97
17706}	8931.	11	es Assidens	6.1	200 + 86
	8		((12.0	246 + 109
177065	8933	1	(1	2.5	142 + 62
				160.0	7819+351
177161	8935.	Geophis	us chbroticus nosalis	9.8	224 + 49
177218	8936.	Vinia	diaclemata	4.8	247+ (18
	1	Vinia.		2.2	159 + 47
	1				

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		e i ci de
20 Aug	Fined Monte Perla, 960 m, 18.8 km NE(rd.) (8938. Ninia sebea	0.6 107 + 32
177254	8939. 11	4.6 183 + 57
	8940. 11	0.7- 106 + 28
	8941. 11	0.7 167 + 30
	8942. 11	7.9 242+77
177258		3.1 165 + 50
177259	8944. 11	7.1 245 + 79
177260	8945. 11	5.0 188 + 53
177261	8946. 11	5.1 208 + 69
177262	8947. 11	6.4 222+71
177263	8948. 11	12.0 271 +67
177264	8949. "	9.9 179 + 51
177107	8949. 1, 11 8950. Tantilla mexicana	5.9 245+61
	8951. Micrurus nigrocinctus	54.5 653 +67
12/431	Finey San Jeronino, 760m, 7.5 Km N(1d.) (414	cohatan, Chiapes, Meirico
20 Aug	8952. Adelphicos quadrivirgatus	6.9 225 + 30
176172	8953. 11 "1	4.5 191+30
176973	8954. 11	6,4 219+35
176174	8955. 11	6.1 230 + 27
177/00	8956. Conjophanes fissidens	9.7 236 + 94 cut
177101	8957. "	9.3 250+7 cat
177102	8958. " " "	0.8 106+58
177121	8958. " margaratiforus 8959. Drymobius chloroficus	77.5 555 + 147 cut
177122	8960 "	11.0 268 + 149
	8961. 11	9.7 266 + 152
177140	8962. Fephis needlis	4.0 169 + 26

لفواستنو

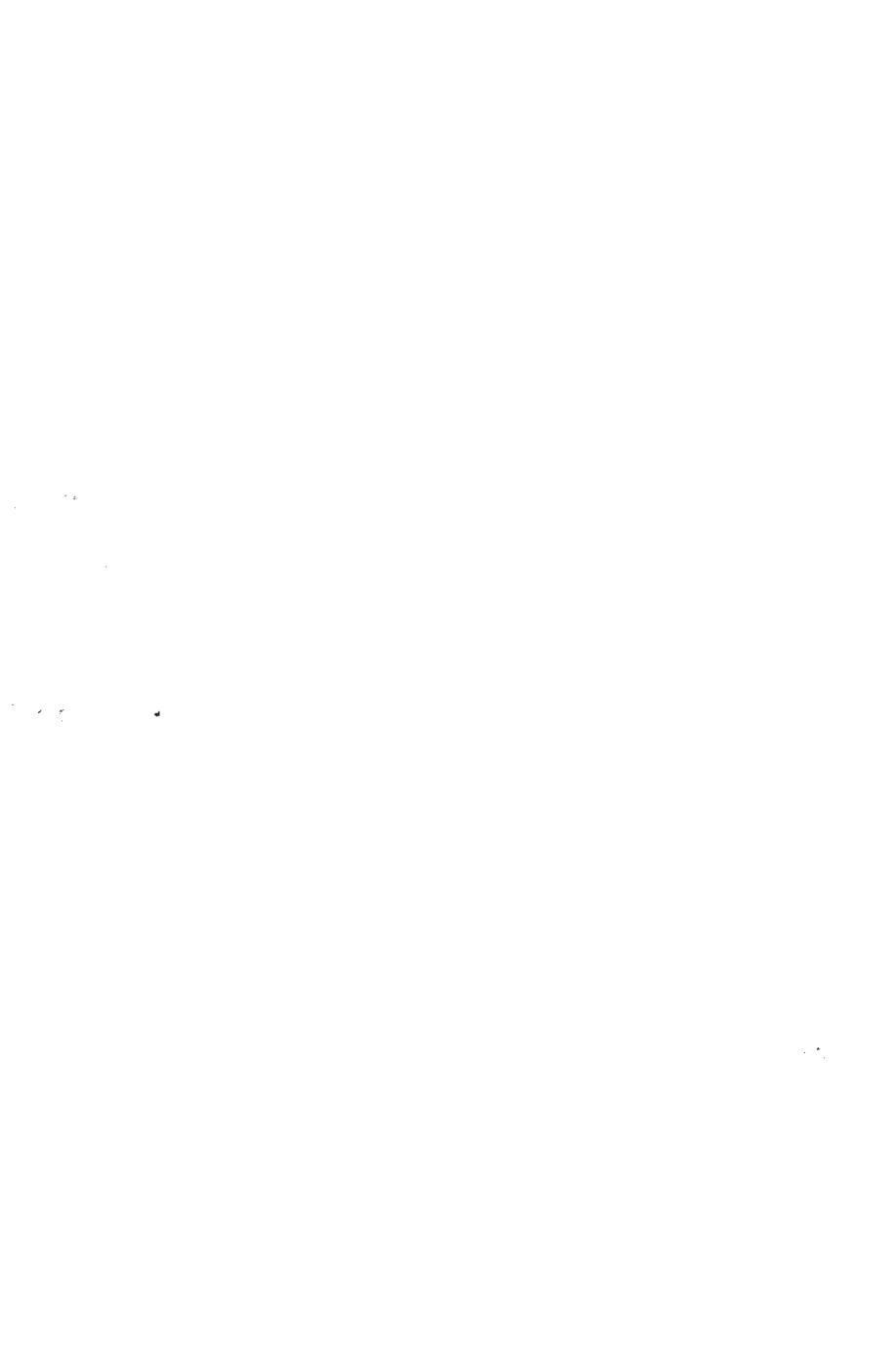
	Constitution of the Consti				
20 Aug	Finea 8963	San Jeronimo, 760m, 7 Ninia diademat	5 km N(rd.)) (quadretan	Chiapas, México
177195	8964.	(1)	7	4.4	223+98
		11 4			3 211 + 102
	8966.				189 + 86
	8967.				215 + 111
	1	Ninia sebea			245 + 61
	8969				160 + 50
	8970.			2.1	154 + 47
	8971.			5.2	192 + 65
	8972.	q a		4.3	182 + 49
	8973	16 16		5.8	198+61
	8974.	4 4		5.6	202+65
	8975.	4		2.4	150+48
The deposits produced the control of	8976.	4		2.8	162+51
	8977.	11 11		4.1	173+51
NAME OF STREET	8478.	11		3.7	176 + 44
	8479.	11 11		0.3	100 + 26
	8980.	(1		6.8	236+77
	898/.	11 11		0.7	105 + 27
	8982.			8.2	246 + 63
	8987.	(1		0.4	105+27
	8984.	11 /4		6.1	227+73
	8485.			2.1	145 + 35
	8986.	/1 at		0.5	102 + 25
	8987.	11 14-		5.8	202 +51
177427	8988.	Scaphiodon tophis	zeteti:	29.5	342 +90 cut
177428	8989.	(1)		9.7	210 + 152

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	P				•
			1		
			₹ *25		

177411	Fined	San Jevoni	mo, 760 m, 7.5 km	N(rd) (acaoha	tan, (hiapas, México.
20 Aug	8990.	Xenodon	rabdocephalus	6	8.0 477 +85
177440	8991.	(1	(1	62	.5 454 + 89
			s nigracinetus	2 8	7.5 513+61
			11		1.0 413 + 62
177458	8994.	11	4	_	0 404 + 75
	8995.				.0 466 + 50
	4	regara itan		95A (preserve	
A per Madende F A					
	Fine	Yante Perla	960m 188 km NA	(rd) (scaphato	n Chianos Móxico
22 Aug.	8996	Adelahi	es qualivir a	itus 6,0	205 + 40
177033	8997	110001	11	3.6	205 + 40 236 + 30
177066	8998.	Conjonh	anes fissidens	14.5	290 + 130
177162	8999	Gesphi	s neselis	11,0	240 + 39
177/63		"		11.5	24 + 45
177219			diedemata	2.4	177 + 95
	1		sebec	11.5	261 + 65
			4		
	37.4 1	run N (by ro	1.) Motozinti	a, Chiapes, M.	PRICE
21 Aug	9003	Smilisc	a baudini	a, Chiapes, M.	
	9004	/1	4		
	9005.				
	9006.	(1	(1		
	9007	"(
	9008.	(1	(1		
		// 0 /			
	tinca/	Conteller d, 9	60m, 18.8 ftm NE	rd. (ecaphatan	Chiapas México
haAug	9009.	A STATE OF THE STA	hand		Chiapas, México
· 5050 64 6 56 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	**********	eredeteraterateraterate	od me s sa dal da se monte de dale de de cada de de	a a sa ka sa a sa ka sa	



177/24	Fincy San Jevonimo, 760m, 7.5 km N(rd) (acooks 9010. Drymobius margaratiferus 9011. Geophis nasalis 9012. "	etan, Chiegas, Mexico cut
23 Aug	7010. Drymobius margaratiterus	70.0 537+234
177141	90//. Geophis nasalis	6.1 198+30
177142	9012. "	3,3 149+27
177376	9013. Ninia sebea	0.8 116 +27
	9014. "	1.6 136+40
	9015. The Syrrophus rubrimacula	145
1-1249	Finey Monte Perla, 960 m, 18.8 km NE (rd.) (are	rohytan, Chiopes, Mexico
23 Aug	9016. Adelphicos quadrivirgatus	2.3 153+24
177035	Fincy Monte Perla, 960m, 18.8 Am NE (rd.) (ar. 9016. Adelphicos quadrivirgatus 9017. "	9.5 280+35
177036	9018 "	3.5 182+21
177037		6.8 217+27
177067		12.0 247 +85 cut
177068	9021.	12.0 250 +53 cut
177069	9022. "	1.8 124 + 40 cut
177070	9023. "	16.0 285 + 118
177071	9024. "	2.6 153 +22 cut
177071	9025 "	2.1 144+45 cut
177073	9026. "	13.0 275 + 114
177074	9077. "	11.5 245 + 115
177131	9028. Drymobius chloroticus	46.0 471+210
177164	9029. Geophis nasalis	13.5 237 + 35
179165	9030.	1.5 122 + 23
177220	1. 1. 1	3.9 219+108
177266		8.8 262 + 83
		8.0 221 + 71
177267	9034. 11	12.0 284 + 90



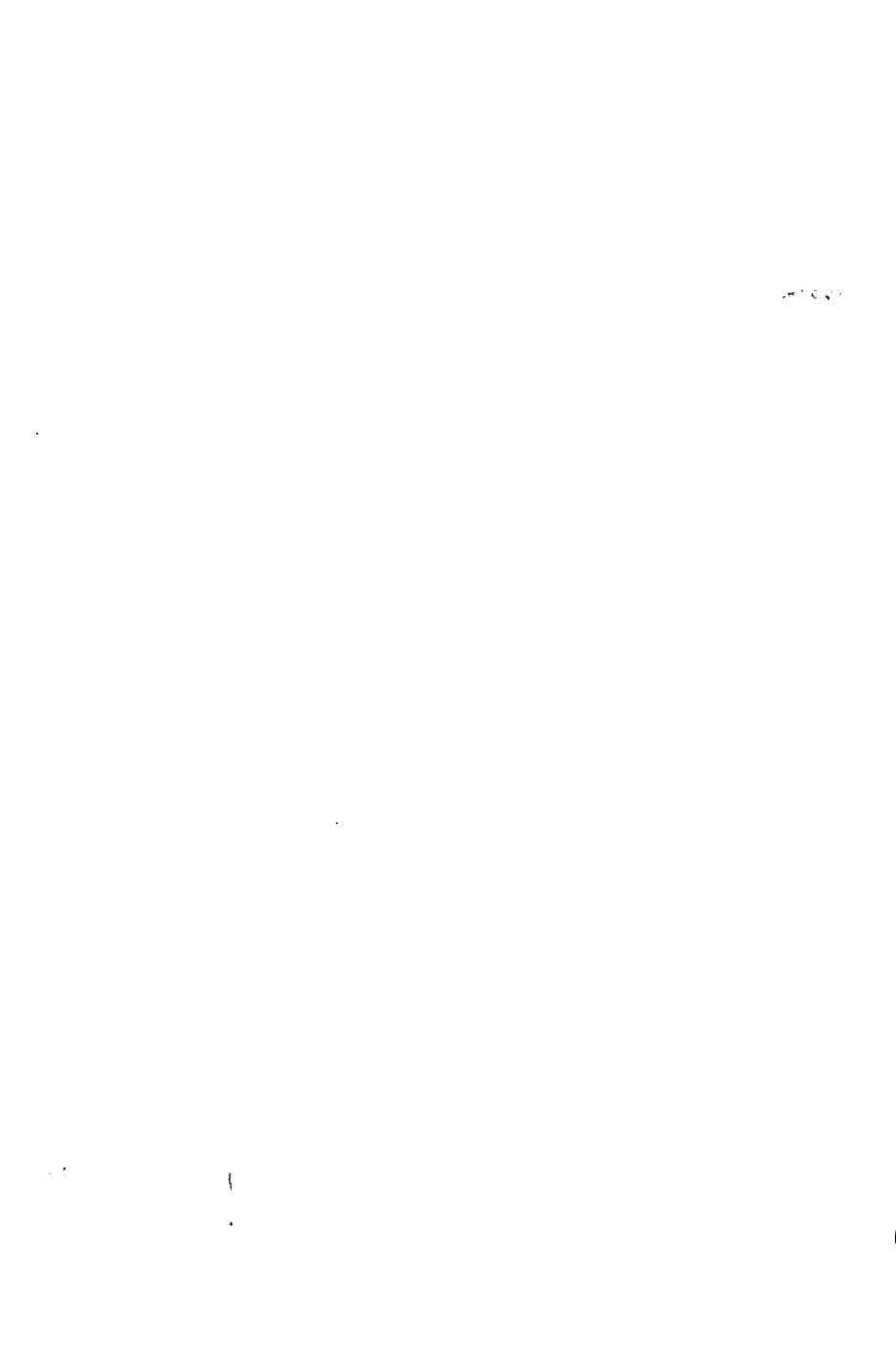
		To M. D. I alo last us (a)	
mpon y gyann	23 Aug	Finey Monte Perla, 960m, 18.8 Hm NE (rd.) (acaohetan, Chia, 9035. Ninja sebea 4.8	190 + 59
	//	7036. " " 5.0	177+54
	177271		128 + 31
	177771	9038. " 8.7	250 +68
	177273	9039. " 9.1	273 +85
	177734	9040. " 2.5	147 + 34
	177275	9041. 11 10.5	277+73
	197176	9042. 11 11 15.0	297 + 74
	1777.77	9043. " 13,5	265+67
	177778	9044. " " 2.9	162 + 50
·	177279	9045. " 11 2.4	151 + 44
)	177280	9046. 11 11 0.9	115 + 30
	177417	9047. Rhadinaea hannsteini 2.5	183+76
			116 +26
	177445		456 + 83
		9050. Geophis nasalis MEXICO 9051. "	
		•	i de la compania del compania del compania de la compania del compania de la compania del compania de la compania de la compania de la compania de la compania del compania
	177443	9052. Amastridium Velliferum	
Amalan North		Finca San Jeronimo760m7.5 kmN(rd)(araohatau, (h,	apas Mexico
	23 HUG	9053. Conjophanes tissidens 14.0	270 + 105
	24 Aug	9054. Bufo canaliferus	
	177550	9055. 11 11	
A	177551	9056. "	
,		9057. 11	Parallel Control of the Control of t
	177553	9058. 11 11	t.
	177553	9059. "	



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	Finca San	Terou: wa	760m 75 tra	N(v.l)(or	can love trop	Chicago M	e Kilo
24 Aug	9060.	Bufo	canalif	n N (rd.) (40 er45	40 114 1-11	f s	
177556	9061.	/1	(1				
177557	9062.	11	4				
177558	9063.	l,	((
177559	9064.	4	(I				
177560	9065.	16	ŧ t				
177561	9066.	((16				
177562	9067.	(1	4				
177563	9068.	11	1(
177564	9069.	11	K				
177565	9070.	14	"(
177566	9071.	(1	K				
177567	9072.	(1	ц				
177568	9073.	l e	iţ				
177569	9074.	(,	f				
177570	9075.	14	ч				
177571	9076.	4					
177572	9077.	(1	((
(7757)	9078.	14	16				
177574	9079.	11	l (
177575	9080.	11	(1				
177576	9081.	ч	11				The state of the s
177577	9082.	(1					
177578	9083.	11					
177579	9084.	11	, (
177635	9:085.	Eleuthe	rodacty/45	rhodopis			
177636	9086.	4	,	"			



	F. (T	. 2/p ZT/	N(a 8) (d
14 Aug	9087. Eleu	theradact lus	rhodopis	an, injugas,	rexico
177638	9088.	11	11		
177639	9089.	11	14		
177640	9090.	łı.	h		
177641	9091.	11	4		
177642	9092.	Ц	11		
177843	9093.	li .	4		
177644	9094.	11	4		
177645	9095.	4			
177646	9096.	()	11		
177647		outherodarty lu	. /		
177648	9098.	11	"		
177649	9099.	11	1.		
177650	9100.	(1	"		
177651	9102.	/ ^	,,,		
177580	9103. But	o canaliferus			
177581	9104. 11	11	live to		
177582	9105. 11	y	Pavid Green	16	
177583	9106. 11				
177584	9107. 11	· · · · · · · · · · · · · · · · · · ·			
177585	9108. But	s wall cops,	marinus 177687 9109A)		
177686					N
177548	9110.	Syrrop	hus rubrimacu	llatus	
176975	9111. F	delphicos qui	drivirgatus	6.6 250	+31
176976	9112.	// '	7/ 0	11.5 268	+ 35
176777	9113.	"	()	5.3 192	
171978	9114.	()	A	6.6 222	+36



176979	Finca San	Jerouimo, 70	60m, 7.5 tm N (rd.)	10.0 247+28 10.0 260+32
29 Aug	9115. 1	A delphicos	quadrisirgatus	10.0 247+28
176980	9116.	1/ 1	11 0	10.0 260+32
177/04	9117.	Coniopha	nes fissiden.	5 12.0 257+117
177125	9118.	Drymobius	margaratifer	us 50.0 465+112
177126	9119.		nes fissiden. margaratifer	62.0 499+289
	9120.	11	[1	2.0 159+20
177143	9121.	Geophis	nasalis	3.6 155+28
177144		h. I		4.5 177+35
177145	010	//	nasalis "	5,4 177+35
17-7-199	9124.		diademata	5.1 240 + 128
177200		/1	Λ	1.6 157+72
177201	9126.	11	()	5,5 240+104
177202	9127.) [/)	2.6 180 +86
177203	9128.	[1	/1	4.0 235+123
177204	9/29.	}/	11	3.4 217+114
177905	9130.	1	1,	2.5 230+111
177206	9131.	11	11	3.0 205 + 105
177207	9132)1	5.9 242+111
177208	9133.	11	U	3.8 210 + 115
177209	9134.	· 11	11	1.6 167 + 75
177210	9135.	11	11	0.9 128 + 65
177378	9136.	Ninia	sebea	5.5 224 + 59
177379	9137.	//	11	6.0 220 + 74
177380	9138.	1/	4	0.9 112 + 34
177381	9139.		(1	8.4 253 +56
177382	9140.)((4.1 183 + 44
(77383	9141.	l ₁		4.9 196 + 67



~	Finca Squ	Jeronin	mo, 760	1,7.5 tm N (rd.)	Cacaohaten, Chia	pro, MERICO
24 Aug	9142.	Ninia	Sebe	ia	6.5	207+60
177385	9143.	n	H		Cacaphaten, Chia 6.5 1.7	-120 + 35
177386	9144.	11	11		3.1	167 + 50
	9145.				3,5	176+44
177388	9146.	{I	11		3.7	174+52
177389	9147.	11	1)		0.9	119 + 36
177310	9148.) /	()		0.2	92 + 28
177397	9149.	Pliocer	cu 5	elapides	12.5	248+99 cut
177429	9150.	Scaph	iodo	ntophis Zete	ki 27.5	385 +50cot
177441	9151.	Xeno	don	rabdocephalus	78.0	500 + 88
177442	9152.	1,		(1	75.0	492+93
177109	9153.	Tantille	7 1	jani	2,6	192+35cot
177460		A		nigracinctus	37,0	557+65
177461	9155.	n		V 11	14.5	402 + 63
177462	9156.	/1		1)	49.0	598+65
177463	9157.	11		11	7.1	368 + 34
				- 1		
24 Aug	MAC	Mo	nte	Per12, 960m, 18.	Stan N(rd.) (qrapha	ton, (hiopos, México
	9158.	Buto	canal.	iterus		
	9159.	Eleuth	heroda	ctylus rhodo,	ois	
	9160.	//		11		
	9161.			l*		
	9162	. Ptycho.	hyla t	eathy sanota eu	thysunot4	
	9163	. Ade	Iphi a	euthysanota eu os quadrivi	rgatus	
<i></i>	0101	•	' (/	' 11	J	
	9165		<u> </u>			,
	9166	. Ge	ophis	nasalis		
a ielakeiekeiekeikiloio	1	na ka ka da da ka ka mandada na	eleticists the		**************************************	ar i i angenion na kababahan katabahah

Seib, A. 1982

		e Perla, 960 m	18.8 Km N	E(rd.) (acao ha	tan, (hio	prs, Mexico
24 Aug	9167.	Geophis	nasalis			
· · · · · · ·	9168.	// '				
	9169.	Ninia	Sebea	MEXICO	7	
Tre congress	9170.	11	11			
	9171.	11	()			
	9172.	1/	11			
,	9173.	11	4			
	9174.	11	11			
177038	9175.	Adelphic	os quadi	rivirgatus	5.3	204+32
177039	9176.	1/1		<i>(i)</i> ()	6.3	226+35
177075	9177.	Coniophi	are fis	sidens	15.5	
177076	9178.	()		11	8.0	213+96
177077	9179.	11		le	3,4	170 + 75
177078	9180.	li		(1	12.5	237 + 120
177074	9/81.	ļi		П	8.7	246+19cst
177080	9182.	1)		Ħ	2.0	132 +54
	9183.	11		" [rotten, but]		
177132	9184.	Drymobiu	4 .		12.0	313+133
177/66	9185.	Geoghis		salis	7.6	227+38
177167	9186.	, /	μ		4.6	173+33
177221	9187.	Winia	diademo	eta		215 + 90
177222	9188.	(1	11		5,5	237+118
177223	9189.	11	\$1		6.2	234+108
17724	9190.	N	11			189+87
177281	0.401	Ninia	sebea			232+72
	9192.	11	11			115 + 35
177283		10	1,			135 + 31
177007	2.,00.	-				

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	1102					
7	- 11 M	+ 0 1 91	100 k. Al	t(1)(1 +0 C/: 005	Méxica
A 171484	tinca Mi	onic Perla, 16	Om, 18.8 km N	t va cacao	halon Chiapas,	· TCXICS
24 Aug	9194.	Ninia Set	rea	1.9	146 + 35	
177401	9195.	Pliocercus	pea elapoides	8.3	202 + 159	3
177402	9196.	(1		19.0	300 + 20	7
177418	9197.	Rhadinaeo	hannsteini	5.1	240+76	cut
177419	9198.	(1	11	2.9	266 + 69	
177433	9199.	Xenodon,	rabdocephalus	49.0	458 + 81	
177434	9200.	(1	4	100.0	532+72	2 cut
	T. Company					A. /
	Finca Si	an Jeronimo	, 760m, 7.5 k	n N(rd) Co	icashatan Chiapi	as México
24 Aug	9201.	Basiliscus	vittatus	MEXICO		
	9202	()	/1	1 (
						2
	Finca M	onte Perla 96	On, 18.8 km NE	(rd) (acaoh	atan Chiapas,	México
25 AUG	9203,	Scelopor				
	9204.	Adelohica	os quadrivi	rgatus		
	9205.	//	1			
	9206	11	11			
	9207.	11	/1			
	9208.	(1	(1			
	9209.	11	//			
	9210.	(1	ţŧ			
	9211.	()	10			
	9212.	11	1.			
		Amistridiu	in velliferi	n		
J		Geophis	nasalis			
	9215	11	11			,
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Scib, R.

	1982	
	M 1- 0-1- 910m 199 Km NF	
	Monte Perla, 960m, 18.8 Km NE Finca San Jeronimo, 760m, 7.5 km N (rd)	acachatan Chiapas, México
25 Aug	9217. Ninia sebea	
	9218. " "	
	9219. " "	
	9226. " "	
	9221. " "	
	9222. "	
177040	9223. Adelphicos quadrivirgatus	3.7 201 + 31
177041	9224. "	2.4 141+25
177042	9225. "	4.5 295 + 37
177043	9226. "	1.1 122+18
177044	9227. "	1.8 140 + 21
177081	9228. Conjophanes fissidens	13.0 280+125
177082	9229. "	8.7 258 + 119
177083	9230. "	8.8 246 + 126
177084	9231, "	17.0 300 + 142
177085	9232. "	64 211+90
177086	9233. "	4.8 181 + 81
177087	9234. "	11,5 252+128
177088	9235. "	3.6 165+ 75
177089	9236. "	13.0 280 + 129
177090	9237. "	8.1 239 + 52 cut
177110	9238. Drymobius margaritiferus	22.0 360 +210
177444	9239. Geophis cuncellatus	1.0 130 +14
	9240. Geophis nasalis	5.6 187 + 34
177169	9241, Mastigodryas melanolomus	5.7 272+ 105
177 225	9242. Ninia diademata	4.2 227 + 74 cut
	9243. "	4.3 210 + 118
L. L		



	Finca Monte Perla, 960 m, 18.8 km NE (rd) (and 9244. Ninia diademata	caohatan, Chiapas, México
25 AUG	9244. Ninia diademata	0.3 101 + 45
177285	9245. Ninia sebea	9.3 254+65
177286	9246. "	6.5 221+72
177287	9247. "	6.7 233 + 71
177288	9248. " "	3.1 177+44
177420	9249. Rhadines aea hannsteini	3,7 206 + 85
177431	9250. Scaphiodontophis zeteki	47.0 444 + 105 cut
177446	9251. Microrus l'atifasciata	10.0 300 +50
177421	9252. Rhadinaea hannsteini	2.6 178+72
177422	92.53. "	2.9 191 + 66
177423	9254. "	1.8 157 + 51
177447	9255. Micrurus latifasciata	5.2 260+43
		a l a state
	Finca San Jeronimo, 760m, 7.5 km N (rd)	Cacaon atan Chiapus Mexico
	9,256. Dermophis mexicand us	
	9257. "	
	<i>3258.</i> "	
4.49	1200.	
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	9263.	
	9264. "	
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	9267. "	
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	Finca Sa	in Jeronimo, 76	on, 7.5 Km N (rd)	Cacaobatan, Chiapas, México
25 Aug	9269.	Dermophis	mexicana	,
J	9270.)1	11	
	9271.		11	
	9272.	n	11	
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		1982	<u> </u>						
	Control of the Contro						,		
		Finca San	Jeronimo, 7	760m, 7.5	5 Km N (10	1) (acaohati	an, Chi	upas, México	·
	25 Aug	9296.	Dermop	his me	xicana				-
00 F		9297.	(1		1)				
er st		9248.	11		11				4
		9299.	IJ		11				4
		92 300.	И		11				
		9301.	11		1,				
		9302.	4		11				
		9303.	Ŋ		<i>i</i> N				
		9304.	11		11				
		9305.	η		17				
		9306.	1)		1,				
		9307.	1}		IJ				
	177470	9308.	ŧį		Ŋ				
	177471	9309.	e)		11				
	177472	9310.	1)		11	1EXICO			
	177586	9311.	Rana	macula	ta) liv	(
	177587	9312.	11	/1	(to Dar	rid			
	177588	9313.	"	11	Gree				
marin V	177589	9314.	11)/					
	177767	9315.	Anolis				0.6	34+80	
	177768	9316.	Ameiva	L			2.3	43+93	
	176981	9317.			drivingat	tus	4.7	211 + 39	
	176982	9318.	11		11		4.2	190 + 32	
	17696}	9319.	11		11		11.5	- 9	
)	176984	93 ZO.	1)		13		4.9	211+37	-
de Phone We	197391	9321.	Ninia	sebea			2.8	170+43	
	177392	9322.	11	1'			4.3	173+5]	
			Armed All Tale						

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Finca Sa	n Jeconia	no, 760	m,7.5 Km/	V (rd) Caca	ohatan, C	hiapas, Máx	ico.
9323.	Ninia	sebe	อ		5.4	215+6	9
9324.	Plioce	scus e	lapoides		18,0	292+1	46
9325.	Micro	rus ni	grocinctus				
9326.	li		0 11		26.5	479+5.	2
9327.	Bufo	canalife	erus				
9328.	10	· · · · · · · · · · · · · · · · · · ·					
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Seib, R.
1982

Finca San Jeronimo, 760m, 7.5 km N(rd) (acaohatan, (hiapas México)
25 Aug 9431. Eleutherodactylus rugulosus
177682 9432. """
177683 9433. Eleutherodactylus pygmaeus
177684 9435. Rana maculata
177685 9436. """"

Seib, R. 1982 84 Brentwood, San Francisco, San Francisco (o., California 28 Nov. 9437. Aneides lugubris 9438. "1"

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R. L. Seib 1980-1982

Journal

1980 Calif: Nevada Co., Sagehen Cr.

Calif: Plumas Co., Chilcoot area

Calif: Monterey Co., Hastings Res.

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Seib, R. 1980 Berkeley to Sagehen (reek Freld Station Nevada (o. Colitornia 3 Oct. woods, and chaparral. The meadow seems to be good Thomnophis habited and I identified some T. couchi. A for sighted upon arrival were Tamiasciurus and Martos, although I never save either of these myself. I and Dave Darda set our total of 61 craps together, beginning at ca. 15:00. At a point O.4 mi. NA (road) the station, elev-63 20, we set 35 museum specials in a pine woods with boilders (above The road, 30; below the road, 5). Below the road we placed seven in open gross habitat near the creek. Another 19 were set in dump of willows and gross in this area. All trups were builed with paniet butter with out mixed in. While setting the final traff we heard a map from we 100m distance. Upon retracing our steps, we caught in a rocks e Forest. The animal way alive, coeight

Seib, R. 1980 Berkeley to Sogehen Creek Field Station, Nevada (o. (alifornia 3 Oct. I left for Jagehan at 10:40 whis morning on the first of two Mammology class field trips this quester. I drove a University sedan and Dave Durder, David Good, and Judy Fredwork were passengers. The morning way dear, crisp and pesh! Wed proceeded east on I-80 through the prog-filled contral valley and took the Truckel turnoff. We show took (a. Huy 89 north for 7.4 mile and turned left at a poorly marked dist road just before a finall shack. This is fagehen how which we followed for 1.7 mi. to Sagehan Creek Field frution. The wrip took nearly three hours, stopping once for guspoline and to stretch. We arrived 14:30. Upon arriving & noted several Entamias son. and Amnospermophilus which must be conditioned to the presence of humans and their activities for they appeared rather Jearley. The she lever law at the ca. 6300 states and I and a kew others removed shirts and west exploring. The area is near a creek serrousded by much grotter meadow



Seib R. 1480 Berteley to Saychen (reft Field Station, Nevada (c., California 3 Oct spulled out We returned to comp, ate dinner, and when cheeped the 61 traps at ca. 21:30. One trap above the road in the forest caught a line Peromyseus maniculatus by a kind by. One craft set in a runway in grass in a evellow clump caught a Zapus princeps by the tail. The latter is the first recorded jumping mouse on a 700 163 field trip; the species usually pilernates towards to end of August and early fept. Upon returning to camp, many people just up styly short but I canned out promptly to view the clear night shy. Frost developed on my lay during the Sagehen Creek Field Station to Chilcoot (area), Plumas 4 Oct Wohe early, ate breakfust and went to cheem rraps car. 19:00. We for checked our own traps, finding on Ed Heste check four Tomahauts and



Seib, R. 1980 Sayehen (reek Field Station to Chilcoot (area), Plamas (o, (alifornia 4 Oct one Neotoma cineral was caughe in the live craps among boulders. Two Thomomys montreold were caught in the sandy and along the creem. Down Darda and I went tack to camp and I just & up the Zapus and a Thoman's while Dave processed the two Peromysees (he had done who Eutamias last night). Before we did this, eve reset 13 eraps in a log and boulder area in open jun Where we few mendy Estamias Josishing about. We investigated these traps at ca. 13:45 on our way to the desert, but no animal heed frished it's way into a traff. We shen proceeded north on (a. Hely 89 ca. 20 mi. to Sterraville, surred east on Cy. Huy 49 for ca. 35 mi. to Unton, when east on a. they to ca. Ami. to Chileoot. heige valley-like depressions surround more or less by mountains. We lowed (a. Hry 284 cu. / mi. north, turning east to a dirt rood, continuing coe. In: We slopped and trapped

Seib, B. Saythen Creek Field Station to Chilcoof (area), Plamas (o., Cylifornia 4 Oct high desert consisting mainly of seegebrush. Dave was planning to return to tagehan, so I set my craps with Licia Wolf. We set De sherman live traps in single line in dust serut, and baited whose with rooked outs. the helped me jet way 30 museum speciale in a line afterwards. We saw a jackrabbit resting next to a bugh, and although eve ever only 3-4 m from it at was not afraid. Finally, fising and I and David Good himed to the top at a large hill and get 4 Tomahauts and 8 Victor rat traps. We went to eat linnel and then returned to check the trapp about \$1:00. Only one Perognathus parvers was found in a therman, nothere in the snap traps. We returned and told stories, brinking

very fine complere. I much warmer show fayetien.

Seib, R. 1980 Chilcoot to Berkeley, Alamedy (o. (alifornia 5 Oct Wohe early and quickly checked traps with fices. The 19 remaining thermans contained 3 Depodomys 5t Persynythes perves, 2 Peronyscus maniculates. The snap traps had I parises and 2 Microdipodops mogacephalos, all dead. Two of the former had crushed shalls and were tossed. I Perognathers and 1 Peromysces were redaged. We drove immediately buch to fughar, next Berneleg ca. 13:30, arriving 16:00. Berkeley to Hastings Reservation, Monterery (o., California 22 Nov Jeft Berkey ce. 10:20 with Dave Darda and Rand and paded foreth on Ca. Hay 17 for our second class field rig. Pichod up 4.5. Hay 100 at fan Juse and proceeded to falinas where we exited west at Montergy Peninsula. Followed ca. I mi to la. Hery 68, turned left for mi, when turned left on Jaurely Irade Rd. 7 mi, turning left on Carmel Valley road ca. 15 mi to the dirt road which is marked by a sign: "Hostings Reservation!" Followed this in of mi, arriving at severe



Seib, R. 1980 Berkeley to Hostings Reservation, Monterey (o., California 22 Nov buildings, including a lab, barn, brenkhouse, and houses of permanent staff scientist. Upon exiting the vehicle I am struck by the abendance of bird and mammal life here. Hostings is set in classic thatiterrenean habitat of rolling grasses held spotted with oak marine clemens. The dominant character plant is a chamise. Upon jetting ourselves sitecated, we himed east of the buildings are 11/2 mi. to the chanceral Calhocen ling. Coming over the riske to this area a pair of Lynx rute evere jeighted. The trap ling rem through wedom. inantly chamise and traversed a stage slope. At each of 35 stations we set 3 museum specials evithin 6 of a state and feve baited the craps with pament butter and robbel outs. Dort Darks and & set ours together and then walked fact to come observing a bird was line of John Davis (registent up tetrate brologist). In two of the evil maps wellen Darm legal funco and a (1354 le arrived la



Seib, A. 1980 Belkeley to Haztings Maservation Monterey 6, colitering Hallor several of eig decided to set nontolding live traps. We set 23 raps in cheparral above the schoolherese and baited when with rolled outs. It was 17:00 when we finished, and getting durk. We walked east to a walk yourd where fim batter had staked out a mest west, and we opened it up and waited for late to une. thorty, ut saw several Myotis and one larger but (probably (asignes), but the full moon shed light even with a loud wer, so as to make the net visible to but. They learly avoided the not. We walked beek to camp and att dinner. It about 10:00 eve checked the net again; et way empty to we loved it sep. to way so light that we could see very dearly details one the landscare und each other. Buch at carry let want

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Seib, R. 1980 Berteley to Hastings Reservation, Monterey (o., California The others. Randy had caught a Didelphij in a tomanawh trap. Dave and fandy and Rosita Jaw and I went alone the them let to a cabin where eve besilt a fire and song jongs and played quitar and became intoxicated until the very wee hours of the morning. I slept near the fireplace and a very active Neotoma hapt me awake much of the time. Wohe up late -10:00 - and found what 23 Nov all ever your from camp. They had youre to check the talkown fine and returned with quite a variety of species, including Dipodomest, Peromineus, Perograthy Reithredentomys, a forex and two birds. Meanwhile, I was setting tomechowky. Just night after Cathing the rockents en line traps, t had set 14 more by musself. They were all checked this morning while tepodames and several veromeneus, including some large of californius, and Perognathus californeus. We ate lumch cot. 300. I later cheshed tomanuchy and

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Seid, R. 1980 Hastings Beservation, Monterey Co, Celifornia BNor Salvajsagry auduboni. At 15:30 Revete and I went to chesh tehe who Colheren line. We found only birely, imilesting two Brown Jowhay, two wens, two Holden rounded marriet, and one for sparrow. The birds ever not found very deep into the daparral. Back at camp we had cotted, when went to get the mist not again. It is dorher tonight at the moon is resing later. A Joseway and a Myotes entered the met fairly genishly, but both wer lost. About 30 min later a Jusiuses was caught and we event back to eat dinner. Ulter ward fin que a wonderful pliebe show of his and Carol's trips to here. At about D:30 went in a which for to chech the net. It way drawhad and empty so we sullal it. Several of us theshed the line traps and Sound a Extentes energy and more - the forme mill. We then checken whowho in on dry work led two parrows and unother cottontail (algoliloni). I Before jetting the mist not we had

Seib, R Hastings Reservation, Monterey Co, California 33 Vor end of the Reservation to get 10 timehow he to catch of backmani. I sandy and Resets and Dure and I went cest to the calin and found and talked and drawn centil past 4.30. I pasted veit and dishit heer the Nestoning this Hostings heservation to Bertreley, Alamodo Co, California Wohe at 7:30 the finit booming voile: " fet's get at it. There are trapp to be niched up and breakfuft to be later". Really a shocker after 3 hours sleep. I migsed breakfast segain; got ein at 9:00. Walked sect of the callen and forend a spermophilus and another withoutail crapped; let them go. checked she live transagain, found more of the same, and let all go. Claimed ey the buildings, had lunch, and headed beach at 12:30. Dareand Proteta and I followed fordy und hand to Santa Crus where eve watched for lind Otarridar and fea Octoy (Enhydry)



R. L. Seib 1980-1982

Journal

1981 Calif: San Joaquin Co.

Calif: Contra Costa Co.

Calif: Stanislaus Co.

Michigan: Ann Arbor

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Seib, R. 1981 Berkeley to Conal Hollow, San Joaquin (o, California 2 June I and four 107 T.A. is draw 5 station wayons to loval Hollow at 4:30.14 I left first with 5 students and cerrived 5:30 pm at Mines Rood. See log on back page for milages. Saw about 20 snakes, mostly lead Pitrophis but four line (rotalus and a dead Coluber constrictor. All makes were kept on ill and hilled right away to maintain stomach contents. I take head and lody measurements off of fishly filled snahes prior to preservation. Berkeley to Corral Hollow, San Joaquin Co., (alitomia Junight was much warmer, ~ 85°F. We saw fewer smaker, no road hiells, but greater diversity, I caught a Minecheilus Teroute: which discharged an large amount of blood from its closed so that I thought it was a DOA. also seen were lue Arizona (1 aclub), Lampropeltis (/ large aslule), P. tusphis (2),

Jc+	Tessla/Mino	os Ad> Heeding Son	Mines Rd.
	85.2	JC+ T/MR	
ALS 8056	93.5	P:tuophis	DOR
8057	95.0	Pituophis	live
	99.0	Rana boylei, Bufo (lare	rue)
		stream/ditch below	
	99.9	turn around	
[8070]	01.2	(nemidophorus	
8058	03.6	(rotalus	
8059	04.2	Pituophis	DOR
8060	05.2	(rotalus - baby	
8061	10.1	Piteophis	DOR
8062	12.5	P: tuophis	DOR
	14.2	Pituophis (rotten)	POR
	14.4	TCT T/MA (A	teading E)
8063	18.0	P: tuophis	POR
	19.2	(oluber (rotten)	DOR
8064	20.8	Pituophis	DOR
8065	31.5	Pituophis I-5 turnaround	NOR
	33.0	I-5 turnaround	
	34.0	Buto	
8066	36.0	(rotalus	
8067	39.9	Pituophis	DOR
	43.5	turn around	
8068	45.3	(rotalus	
	53.8	I-5 Turn dround	
8069	58.7	Pitaophis	live
		/	

Seib, R. 1981 Bertieley to Corral Hollow Rd, San Joaquin Co.,
Cal: Fornia, and return.

35 July The moon is down so the nights ero darm. I evished to learn something about such activity at loval Hollow this late in the summer. It happened to be a work day in the I contral valley and there roas a light wind. I found a jengle of Pitrophis crossing the road 1.4 mi. N I-5 et ca. 26:30, but no other signs of herps. five weight and measures taken frecimen hept whise for feeding vial by Clan de Sieciros Berkeley to Contra Costalo, and return 24 July Spent 21/2 hours driving until deeph. I drove chrough Jilden Park to Wildreat langer road, across fan Pallo Dum Rel to Bear Creek Rel, part Briones until the road ends. From there I first went left until I reached Pinole, turned ground, possed Bear Creek Rel and the Alhembra entrance to Briones and continued on until I reached Martinez: I returned to Dear Crock Pel cented leaded home, taking an



)eib, 19. 1981 Bertoley to Contra Costalo, and return 24 July occasional side road for a brief period f saw on Scelaporus occilantalis among the herps. for sonahes. Towards deish it became chilly and I ceased road-hunting. Bet teley to Stanislaus Co., and returnil tug The for broke in Berkeley at 14:00 teday and it become warm. I drove to fivermoore, lawing Berkely 15:45. I road hunted Mines road all the evay to Del Pusto Canyon Rol (AttPison less Rd) at I-5. I drove buch and forth thrappy the canyon several times and their back along the mines road to Jessla. It I was evarm in the afternoon - both windrey rolled down, me in shirt sleaves - beit coold down rapidly at deesh, very little breeze. The only serpent was a DOR Pituophis 17.3 miles South of Tessla Al on the Miney rood. It was cold and ling when the found and had probably been bit around dark. Jee og nat page:



Seib, R. 1981 Berkeley to Stanislaus Co., and return 567.0 JCT Tessla / Mines Rols 86.7 Santa Clara Co. line 88.5) celoporus metal trosh area TCT Patterson Pass on Del Reverto Canjon 94.7 Phrynosoma coronatum (2) 95.4 97.5 Stanislaus Co. line lend Pavement begin pavement (now in canyon) 602.5 18.9 collected 2 Sykalagus audupan: 24. 7 turn around 35.2 1-5 51.5 Pituophis (on Minos Rd) 86.0 JCT Tessla / Minos Rd.s 703.3 correl Hollow Tessia Oak woodland - oak woodland/ ASanta Clara Co. line 8.00: Valley stanislaus (o.line Total = 24.2 I-5 San Jose

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Seib, R. 1981 Bertreley to Stanislaus Co., and return 1 Aug On the Patterson Pass Rel & piched up two hatchling thrynosome coronatum 2.1 mile before reaching Staneslause to for driving the cargon rd. I noticed a trush (pickey) " driving slowly, a man, woman and young son. The boy was shooting rabbits and squirrels with a . 22 rifle from the passenger window. I storped an inquired about this. The father soid his friend owned the land and that squirrels made holy that cattle fell into and resulted with broken legs. Jines Proposition /3 hot passed, the county no longer has money to poison the squirrels, so people shoot chan as often at they can. He screp he hills snakes, too, of often of he sees them. They leave all animals to die when they fiell them Return Besheley 13:50. Besteley to Correl Hollow, and return
4 Aug Jest Berheley 18:00, seeming and evening
65-70°F with Phil Brushi, a

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Seib, B. 1981 Berteley to Corral Hollow, and return 4 Aug and his purpose evas to crus rodents, especially heteromyich. He set 60 live traps on to Connally Rouch near lastle Rock and I roadhearted. I covered 100 mily in 31/2 hours, driving from 19:00 to \$1:30, just after lark. It ever quite even - 70.00 few no sign of hesp aftirity, not ever a John snahe. I hil picked, up his traps on the morning of ever over 90°F by 11:00. Bertoley to Southfield, Michigan 19 Aug Jefe home at 12:00 to make a 1:30 Blight to Petroit. Was met a Metro aisport \$1:00 (EST), a while hour difference, by friend, Sheri Richman Detroit = severe culture shoch; I may have Greated Amerika. fourthfield to Am arlan Michigan is no country near to ove to Aun ar Material History The



Seib, R. 1981 Ann Arbor, Michigan

21 Any Toology I plan to examine the height collection in the Museum. Hopefully, I-1/ bp able to find a good student with a car in a few days to be able to go out and collect some snakes. All this weeks has been spent working in the collection - very productive. This afternoon Arnold Kluge took me to a few wood lots in Ann Albor and we collect for several hours. At on site we collected q single Thumnophis butleri. I found it under a piece of wood & I square foot in a grassy, sunny spot. At a final site, a heavily wooded and humid woodlot we found 12 Ambystoma maculatum, 3 Notophshalow viridescens and a Buto americanus. The salamanders were underneath tallon logs while the toad was under the bast of a fullow log. Mosquitoes intense, generally more uncomfortable than Chiapas, México in the torest. Southfield, Michigan

30 Aug I left Ann Arbor to spond my remaining two days in Southfield. Went to a state portional collected a voriety of herps. Saw a large Chelydra sopentine after a rain in a grassy

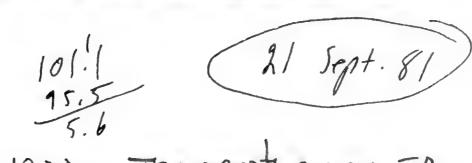
Seib, R. 1981 Southfield, Michigan 30 Aug area near a pool.
South Field to Bestreley, (al: forn; q 31 Aug The rain clouds are still forming this morning. Last night it rained and I draw through Proud Latie area seeing many Bong pipiens, B. sylvatice, Buto borous and a large Thangophis. Today I catch a late afternoon flight to Beitroley. Berkeley to Corral Hollow, San Joaquin Co., and return Sept. I drove with Dave Darda to Correl Hollow, leaving Berkeley 17:30. Warm and sunny in Berheley. arrived I-580 by dust, seeing no snakes on the first past. We saw a freshly hit Road Remner and stopped to take its showeth and found and adult Scoloporus occidentalis and 2 20 Orthopterans. Driving W from 580 at dust we collected a DOR Pituophis. as Larhwest set in, the relative humidity increased along a two nile stretch with regetation med a couple of creeks. I drove this repeatedly and collected a live Phinocheilus and Lampropelis and a few cold 20:50 to we drive buch. We



Seib, R. 1981 Bertielex to Correl Hofor San Joequin Co. and return still found several more Pitrophis, either 19 Sept. asless on Dok. & collected 11 P. trophis and found a 12th smarked. All 14 snakes were young - no aslede makes were seen. Returned to Barkely by 23:40 and hilled, tagged, weighted, inserered and fixed all the smaker and a single adult Beefor boreas. Night drove a total of 89.3 mi. Berkeley to Corral Hollow, San Joaquin Co., and return Left Berkeley 18:00. Hot clear day. Ashough warmer than yesterday in Berkeley, it was Windy at Corral Hollow and thus cooler than last night. At dark it did not become humid as it did last night. Last night I saw only a Taxilog, while tonight I san four Procyon and one Oderoileus. Found 3 OOR Pituophis late afternoon before arriving I-580. Got out of cor ~1 mi. befor I-580 and hopped a fence N of the rd. under a power line system. Mry (reefs + willows + over 100 logs. Also rock piles. Turned about 50-60 logs - no vertebration.

Drove until 22:00 seeing northing past 20:55.

We saw only Pitaphis early and later pictied up 5 (rotalus, all'well West of I-580. Last four snates were (rotalus and



Berkeley 1800 Temperature: 30.50

		20.7. mil	eage		
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	76.8	Mines Ro	ad	5.6 3.8 1.8	+ [
14.6	1. 80.9 Pi	+ 19:17	26°	1,8	95.15
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1.8 U	93.7	pit	19:52		7.9
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cro (DOR-alive) 20:11 20.6 c.o.line 20,7 pit (002) 26.1 37:35 2-6 mines Road 32.3 mines rd. 39,0 22:07 PIF (DOR) 39.1 27:09 Oit (DOR) 22:34 c.o.line 6.60) 47.8 49.7 50,4 dipo 22:45 pit 52.8 22:53 (24.40) 55.2 23:02 56.9 I 580 .63.8 tien 23:42 59.4 570p) Start 69.6 7 14.80 turn 78.4 W I580 07:25 88.4 man rihu 79,1 07:44 307.2 5/6.9 mines road 34.1 P9.11 88.4 5.2



23 Sept 81 391.0 150, f. 14.30 29.40 preast, light wind 418.0 Over crest to flats 477.9 36.9 39.5 7.4 36.9 4.8 29.5 (0 /mp 29.9 Mastic (food 580 34.8 (2.1) DOB 36.9 6:15 800 55.1 24.9 57.9 Turn 64-1 5.80 P-+ 6,6 W 87.7 non 12.7 W 32-00 Surset Carnoly 531.8 Turn urn 80 411



Vaporet

ARIZ 551.1 (12 w) 92.0

TUNN CONNALY 52.1 3.2 w

E Tunn 54.3 1.0 w

557.0 (3.7 w) 21.6

u Tunn 558.7 5.4

PIT 559.4 (9.7) 20.80

E Tunn 63.0 1.1

RhINO 63.5 (1.6) 21.0

u Tur 65.0

U MOCYON

E Tunn 68.3

H PAOCYON

	Seib, R. 1981
)	Bertielay, to Corral Hollow, San Joaquin Co, and return
20 Sept.	Berkeley, to Corral Hollow, San Joaquin Log and return all were found within 20 minutes. Then suddenly, not questher serpent was seen. It was already chilly when the lost live Bettlesnates were toteen. Drove a
	It was alreed willy when the lost
	live Kattlesnaftes were taken. Drove q
<u> </u>	total of 60.8 miles while hunting
<i></i>	

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R. L. Seib 1980-1982

Journal

1982 Mexico: Chiapas, Tapachula area

Seib, R. 1982 Derkeley to Tapachula, Chiapas, México 8 Aug My friend and field assistant, All.3 on Alberts, and I took the night flight from SF to Mexico City. It left at 1:30 this morning; we arrived Mercico lity 9:00 local time. The most interesting part of the trip where for it what The Peso wero floated ejecterolog. At least briefly the exchange rate was 100 pesos, action, I changed a beindrad dollers the day before et 43/dollar. at the signors here we just got 77 / Sellas! arrived Japachula 13:00. Levele hot and seeing and also somewhat muggey from humidity. Ardeli Rental Car had a VW sedan uniting for ex. It cetts about 1100 peros / day + 5.7/ tom. That's only cheap because they just floated the pero again. Ally land drove into todan and checked into the Hotel Rameco which has very tropical grounds. We have already seen four series of ligerly:

Seib, A. 1982 Berkeley, to Tapachala, Chiapas, Mexico one pero/liter: 373 perox for a teach of NOVA! The shy looked a little bit ominous so we drove out the News alemania son road. We began saing Resto canaliferas prior to the first drops of rain. When eve bit whe rain se else sour Rana maculata, Hylidal, Dermophis mexicana, Minie sebea (1), and eve heard Syrrophis colling from treet. We collected I live caecilians and saw a DBR. Returned late to Japachula and had dinned and leer! lapachula, Chiapas, Mexico Wohe up late, ale bear fast, unpacked exceipment and prepared to do into town to by ice, herosone, drinks and string for experimenting with large, roped-quadrets. We spent from 12:00 to 13:00 in town. The battery to the car also became besience ted so we get that like. We then drove out to fan fleonimo and telhed with she seopl about my plans to collect snakes on entheiseastic about the idea

8 Aug

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Seib, B 1982 Tapachala, Chiapas, Mexico agreed to help me. about a dozen men and loop walked with ess to an area of wholer choosing near where I have worked before (up a hill to a large flat area. We walked along a neurow trail for a long time. At one point, an adale well make, Micrarus nigrocintus crossed the puth in front of the person in front of me. I queinly perand it with my loot and held its nech with freeze. I injected it with Nembertal to kill et and finally placed it in a plastic bug I allowly knew that they species was disernally active at this site, but its very impressive to see one of these snakes crecising across my puth! We then proceeded further and decided to make a quadrat en a stand of mature affec with large shade trees. We started with a 30m by 30m pruschat. This preciples a disaster

9 Agg

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Spib, R. 1982 Tapachala, Chiapas, Mexilo of a quadrat. But once ut made the quadrat, the people began searching systemalically through the leaf litter for snakes. I mly wanted them to look for snake at this point so I would see if this sixt quadrat would be adequate for a sample of litter snakes, It was pretty dark under the coffee, very difficult to Jel. They didn't want to collect any more land it every beginning to rain. for we decided to the tomorlow. We only careful 2 Vinia seber and and Alexander finishers franciscos partitions partitio quadrat berause they said other people would steel the rope. We marked the four corners so that we could remake the same quadrat tomorrow Just of we finished, it soured for about 12-15 minutes. We became utterly souhed. After the rain allison and I drove up the road to a place of hove lantown walked several times. We are considering examining habitat utilization in ancerong because of already have lot of specimons from

9 Aug

Seib, R. 1982 Tapachula, Chiapas, Mexico and have a good illed how some 9 Aug of the species to occur en major habitet types. Unfortunately, much of the larger crees have beaucest and the habitat is more open. overall, eve sow fewer individuals and for fewer species whom I have seen here in the past. We worked from about 17:15t to 31:26. See Allison's notes for details. We were too exhausted to work (preserve mimals) so we decided to slop and do the animals in to morning. We're supposed to get up at six o'clock so we came get to In Jeronimo by 8:00, but I'm sure we'll be late. Worke at 6:00 and preserved for 13/4 hr. 10 Aug Then had a good breakfirst at hotel restaurant. Drove out to fan pronimo and arrived late, 9:15. Found 6 neals who were willing to work for



Tapachula, Chiapes, México 10 Aug worked sham until we were tired and they evere hungry. Le alord 12:30 -1:00 chay complain geste a bit short it's past shoir lunch time. Below is the time sport in qualrats: Q1 ~ 15:00 9 Aug 9:30-11:06 10 Aug 9 persons x 20 min + 6.5 persons x 96 min 180 + 624 = 904 pers-min = 13-4 p-hrs. 92 11:15-12:30 7 persons = 20 p-min = 8.75 p-hrs. Q3 12:40 - 13:47 Fressons x 6+ min + 3 persons x 30 min 469 + 90 = 559 = 9/3 pers-hours Our total catch for both days was: Q1 7 snakes 1 lizards 4+ frogs Q2 6 snattes 3 lizards 17 Arogs Q3 4 snakes 2 lizards 10 trops A spart about 1200 peros oralittle bit more on labor and makes. We also found slugs in the leaf litter ("liga") which we collected and preserved. Ollism worked small litter qualrate

Seib, R.

1982

Seib, A. 1882 Tapachala, Chiapes, México 10 Aug and found extremely little in she letter in 1/4 m² areas. All in all, we learned very little about make lensities on the quadrate, and even less about prey lensities, for an enormous unvert of labor output. We left at 14:00 and drove to Fince Monte Perla. I told whem I would buy snakes for 10 person each or 20 for word and large snakes. feveral people listed for about 30 min and weight 26. natalis and a N. disdemata. I told shan I would return tomerrow at about 15:00 to sel if they had more suches. We then have backs to she hotel arriving 17:00. UE preserved and atle dinner land went to sleep by 21:30. Forget to mention that I ended up having to pay to perox/smake to heep their enearties while working in the qualrate. Wohn up at sex and wrote journals. At at 7:15 and arrived at Fines

Seib, A. 1982

Tapachula, Chiapas, México 11 Aug Bolitoglossa occidentalis, denser when five ever seen whem. In the cut trunks of old bananas ("platanos") & freed 7 on the quedrat some. 13 people worked for 66 minutes. Allison and & discovered at this prient that we had shot 30 peetures over the last two closes with on empty camera! We went back to where we worked quadraty 1,2,3 gesterdey. We made a new quadret and where way no sewess finding snakes to everyone lost interest. We gave up after more whan an hour en disgust. Come back to Tapachula. Pilkled the few animals we had. Afterwards we went to the hotel restaurant and wound down with a couple of beers. After a few cold 6% beers, we ordered dinner. Just in the middle of dinner, the old fart who manges the hotel came up to our table. In an outstandingly loud voice he said "Who isss Robert Selb!" He then said, "You must leaf tomorrow!" He then showed me a newspaper dipping with my name on it and the title which read, "300 venomous snakes en Hotel Kamico." He told me,



11 Aug

Tapachula, Chiapas, México
"For Months afterwards (refering to my snake bite incident), people who came to my Hutel ask me 'Are there still snakes at dis hotel?" He said, "You cost me trouvle for two months afterwards." Needless to say, our dinner & digestion were disturbed by the old fart. He has a face like an asshole that someone squirted line juice into. So we just got depressed and fell asleep.

12 Aug)

Woke up at 7:00, had breakfast, and Spent about 3 hours enjoying the pool. We packed and drove to the Loma Real, where I had made a reservation last night. After we had unpacked and were beginning to settle into ax new room, the manager told us that we could not have the room. Something about 3 groups of tourists coming through. To we searched & searched through Tapachula for about 2 hours and finally Settled on a groty little dive called Hotel Fenix. It's the standard Mexican situation with bare wires sticking out of holes, light bulbs dangling from the ceiling on a cord, and a bathroom that omells bad enough to avoid showering. So we quickly left. We drove out to Jan Jeronimo

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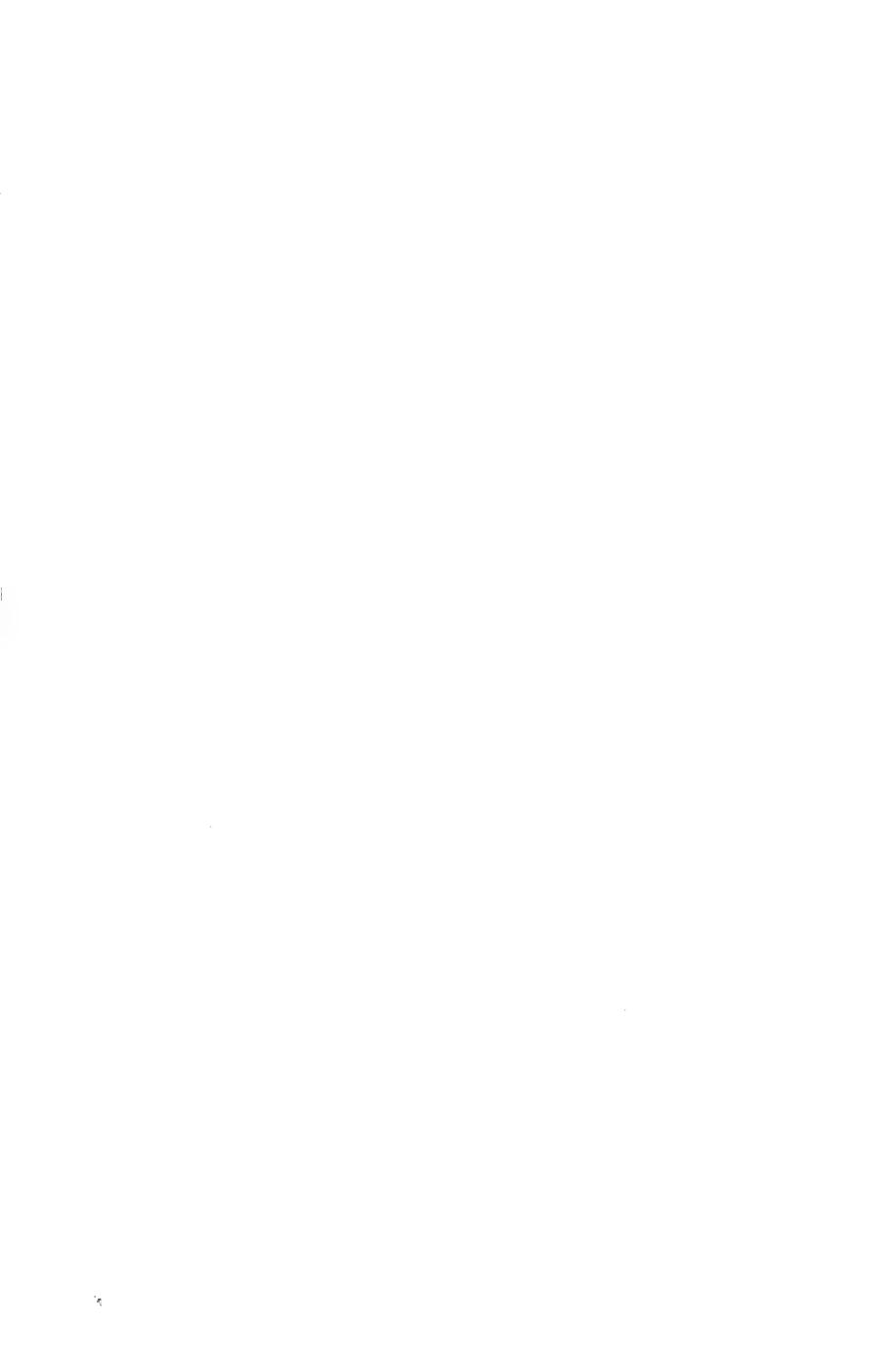
Iapachula, Chiapas, México learned that no one had collected any snakes. So we then drove to Monteperla and were surprised to find that the people had 19 makes waiting for us. We arrived after the rains and the afternoon was serene and peaceful. This took much of the bite out the experiences of the last 24 hours. Drove back to Tapachula and ate dinner. I told the people at both Finces that I would not be beck tomorrow and did not know when I would be able to return. It was not easy to fall asleep at the Hotel Fenix. The dir conditioner didn't treep us cool, but about every 5 min. it made a a sound as though someone were trying to break into the room. This scared me and worke me all night. We finally put on sandals and rook showers in our dother so we could cool by evaporation. That worked and reventually

13 Aug Wotip up very poorly rested. I went to the town square and had a warm, flat cote for breathfast. I was atrail to brush my teeth in the Fenix, so my mouth felt fairly scumy. Went back



Tapachula, Chiapas, México 13 Aug to the room and preserved the surters. One Conjophanes has a very large prey it pun in its stomach. At Monte Pella they had captured two small Pliocercus. I had only offered 20 pesos for coral correl-colored suatros, but raised the price to 40 pesos for adults. I was really surprized to find that all the worters at Monte Perla ore Indian. I have tried in vain to find out what language they speats. They don't understand me very well and speats very little Spanish. Even at San Jeronimo The Indians are more numerous than 3 years ago. At Monte Perla, many of The women and girls are wearing the traditional, colorful Indian dress. The people are far calmer, quieter and move serene than any of the Mexicans at Son Jeronimo. Each time I visit Monte Perla to purchase southers, I feel calmed by the presence of the Indians and by their "way." Anyway, after spending a horrible night in the Fenix, we tried to rent on out-of-service room at the Loma Real, but with no success.

As a last-gasp effort, I drove



Tapachula, Chiagas, México 13 Aug back to the Kamico and talked with The manager. I asked him It we could just sleep at his hotel it I rented another hotel in which to preserve my sudfes. He said he had nothing against me personally, and had even visited me in the hospital three years ago. He was very nice to me and said that we could stay as long as we brought no animals or "equipo" into the room. We were to try to be normal guests. Upll, we checked vight back in! (Hestill has a face like a dried prune, Though). We drove out to San Jaronimo and to Monte Parla and told them up would come every day for a week dround 3-4 to buy snattes. At monte Perla they had an Adelphicos and caught a Vinia story while I was talting with Them. We drove back, ate dinner and passed out at about 20:30, exhausted.

4 Aug Water up rested at 8:30 baving slept
12 hr. I'm planning to drive out the Nueva Alemania rdl. to investigate their area where they haven't started

Tapachula, Chiapas, Mexico 14 Aug. to cut down the big treps and parit The new coffee. It such and old-style cottoe area exists, I'll start doing quadrats again. It the whole countryside has been entirely cut over then I won't be able to quantify predator and prey clausities. Is! just be able to collect specimens and will have to return have early. After breakfast we drove out to the tincas. At Son Jeronimo they had a Vinia sebeg & 2 N. diadomata. Also they had on adult Micrours nigrocinites, dlive from the atternoon before, (40 peros), and a Kenodon, called "surcuate! We drove up to Monte Perla where they had more of The usual snattes, including 3 Bhadinaea hann steini and another odd species. They only had 13 snatres today. When we left Monte Perla we drove to a clearing with a large flat rock where we intended to preserve the animals. It brown to rain so ue catalouged, tagged, weigh alf measured in the car. When we finished, it also stopped raining, so we got out and preserved the animals on the rock. I organized all of the preserved specimens animto a fire gallon bucket, with today's single tray



Topachela, Chrapas, México 14 Aug of snettes on the floor behind the sext. After the work was finished it was still early, only 16:00, and we decided to drive out to Huistla and up the road to Motozintla to see it it would rain for good night-driving. The road is very interesting, for less cort over that the roads near Tapachala. There is considerable forest all the way up The road until one reaches the first coffee plants. There is very little coffee, also. Maiz predominates. After about 30 - 24 km. the road is more cut over on both sides. It was darte (21:00) by the time up drave 30 km., so we tarned back to night drive. There was a slight drizzle for & four two and the road was net. It is paid all this way. In this 2-3 tru we saw two trops which escaped and an edult Grophis concellates which Allison grabbed. We drove all the way back on a dry road sering just one Bato canaliterus. Upon returning to town we heard music roming from the discoteque next to the Lapa Lapa Lapa, so we checked it out. We won't

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Tapachula, Chiapas, México 14 Aug heed to go back. Went to sleep very late.

lapachala to Motozintla rd., Chiopas, Mexico, and return. 15 Aug Wolte up at 9:00, ate breekfast, went to the pool for a half hour, and then headed out to the Motozmitla rd. to day collect. First drave out the Nueva Alemanta Rd. to see how it looked. There will be no need to return because there are few tras left and little litter on the ground. Dove up the Huistla Rd. Stoppel on a side rd. 20.1 tran from Huir Ha. Saw Rana macroglossa, Buto canal: terus and many Ameiva, Basiliscus and (tenoseara. Drove up to the ridge and over. Lootred for a spot to collect in the pine forest, but it was too steep in most places. Stopped once, but found nothing to turn. Drove down beyond Motozintld, past a govit. checkpoint, and into a semi-arid gorge below the mountains with pine-off forest at top. The road parallels the Bio Grijalva all the way to at least coma laps which is how far we drove. We had a cotte in Comalapa and started to drive slowly back toward Moto Zintla.

Tapachald to Motozintla Rd, Chiapas, Mexico, and return 15 Aug It was about 18:00. We saw a very smashed snatte which may have been a Pitrophis deppei. It was brown and had diagonal cross bars litre Arizona. Just after dark we caught some large Buto marinus. I also saw a DOR Grenhanotus liorephalus. The most interesting dumal was a DOR Elaphe triaspis which had just been hit by The car in fact of 45. Not a marty on it. a little further up the road we suddenly came upon the govit. checkpoint. We couldn't upy well turn dround for more night-driving without making them suspicious, so ue continued on beyond Motozintla and down the pacific side of the continental divide. We stopped at the site where we earlier saw so many Basilis cus and (+pnosaura, We looked for them in flashlight beams and found 4 Basiliscus and 1 (tenosaura that were In enough to capture. We also saw 2 Basiliscus
which were to high to get. Allison
noticed that a large drawdillo was
potting around in our midst. On the

Seih, R. 1982 lapachula to Motozintla Rd., Chiapas, México, and return 15 Aug road below we saw a DOR Marmosa. It was larger than the mouse possums I caught on Volcan Tacana 4 years ago. In looted little tour-eyed possum. Drave home and fell as leep exhausted. Tapachula Chiapas, México 16 Aug Note, had break fast and a 10 min. swim. Drave straight out to San Jeronimo to put in a full day. I wanted to get a lot of people looking for snattes by searching with Them myself. Unfortunately, I could only find six little boys. We hiteel up a hill accross from the fixer and travelled a fair distance. Worted for h/a hours and only laught & snatter, N. dindemate & N. sebey. I cought another try troy which looks little an Eleutherodactylus with red spots on a black beckdrop. But the arms and leys are very long for this that games. It was very poor collecting under the coffee becouse grass and plants were growing nearly everywhere. When we did find thick lest litter, it was usually under low coffee so that we could not stood up I decided to raise the price I was paying for snakes to 20 peros each. This made Martin happy who had eaught the & Ninia. I hope



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lapachula, Chiapas, México to generate new enthusiasum by this move. At 13:00 we retained to the car and the Anca. We were tired and a bit delletel, but when I saw some more people at the fince, I tried to got them to work with me. About 12 people wolfred with us to near where we collected last weeks. We looked for about an hour and a holf and found mostly Vinia selva, but also a Bhadinapa posedasi and a Pliocorcus. All surfres under leaves again. It began to rain while we were under thretily planted coffee and we had to wait it out for over 20 min. While we wasted the page continued finding snattes. I paid 30 pesos each for all of them. We finally drove up to Monte Perla where they only had a single Geophis nasalis. They promised to look more tomorrow it I would give them more plastic bays. I did. I always give Them bags and they duays bring me sugtes in bogs that aren't mine. We diove the pictiling rock and started rateloging, but it is immediately began to rain. We were forced back into the car where we cataloged, tagged, wrighed and measured. We did every thing on our

Seib, A. 1982

16 Aug

Topachula, (hiapes, México

Topachula, (hiapes, México

Topachula in the rain and drove

back to Topachula extremely tired. It

was a draming day in the field beroose

we worked long and hard with

little success. I'm having strong doubts

about being able to attain any good

sample of snakes this trip, to say

nothing of goantifying predator and prey

diversity on quadrats! While of

dinner it began to rain. The first

night it has rained this whole trip!

Too tired to night drive, though. Tust

went to sleep.

17 Aug

Notice, had breet tast and a long swim.

Being somewhat depressed from ye, terday,
we just decided to enjoy ourselves for

I'lz, hr. When we drove out to San

Jeronimo, we were surprised and excited
to see people running up to the ar to

sell us snates. Emiliano (who worked

quadrats with me) brought me a moter t

long Drymarchon, dead and somewhat putrid

smelling, which he says he caught this

morning under leaves. I gave him 50 peops
to build enthusiasm. There were several

other snates, including a Microrias raught

yesterday atternoon. I drove on to



lapachala, Chiapas, Mexico 17 Aug Monte Perla and discovered that they also had snakes (9) waiting for me. I paid 50 posos for a Micrurus which had just been raught at 14:00 and 20 pesos for the other snakes. They wanted to collect while we were there, so Allison and I togged and weighted all the snitters in the car, our laboratory. While we worked, they brought 3 more sagters and one was & Xonodon for which I paid 50 pesos. Went to the picting voct dul preserved. Then drove back to San Jeronimo to find 14 more snattes waiting for us. let another Xenodon! It was wally dath, so we decided to sneght our animals and equipment into The room for processing. Things want smoothly and we finished in about an hour. Went to have a quiet dinner and planned to night-drive because a big storm was just hitting Tapachula. Dove 25 Hm down the Paketo Madero Bl. Saw an incredible variety of androus. We Collected 50 of many species (see (dfd/orge). Also seen were DOB Dermophis and a DOB Rang (very large) and Buto Marinus.

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Seib, A. 1982

17 Aug 18 Aug

Topachula, Chiapas, Moxico Arrived home at midnight, had a few Tecates in the room, and passed out. Water at 8:30 and had breatifast. Spent 2 hr. proserving and catalouging trays from 1954 night and writing journal. I'm attempting to trap 17 trags alive but The Tre chest spens too rold. Duto have been dying. We dre not allowed to troop show in the room where they would be just fine. At 11:00 went into town to do our laundry. It tains out that this loundry place does the clothes for you, so we just left them, 200 peros for 2 loads, and went to the bank to get small change. It was difficult, but I finally changed 950 persos into 10 and 20 peso coins. The lady Thought I was hilarious. Drove out to San Jeronimo and no one came running up to the car so we though there probably wouldn't be many suffres. We piddled around for about an hour and took photographs. Talked eausceally to various prople we know individually. It was really relaxing. Margarito tells me "no problem" to get one 100 carcilians (Tapal cuas) in a day. Finally left with 5 sudhes and drave to Monte Perla. Just as we

arrived it began to pour out didn't Irghten up for so minutes. At this point, 15:40, I welked down to the fines and was Alooded by people who wanted to sell me snakes at the new prices. They had 50 snakes! I quickly tried to escape to go process at the pirting rock. At Monte Pella I would never need to escape the Indians because they are so polite. They never crowd me and its a pleasure to be near them. I was a traid, however that we had too many sustres to firsh befor dust (1900). We drove to the rock and processed all the snakes. There ud: a pretty Scaphiodontophis which was cat in half. We also got a prymobius chloroticus, but its eyes were crushed into its head. Finished at 19:00 and drave to San Veronimo. It was dark and I bought sudtres by the light of dar VW headlights. The Hood of approximately 100 people really inundated us. They pulled metal off the car and brothe the side-view mirror. Among other snakes, There was a live Micrarus, 2 live Xenodon, a Rhadinara posadasi, and a beautiful Tontilly tayrar, The new

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Tapachula, Chiapas, México 18 Aug Tantilla I discovered in the San Jeronimo area. The snake is bright, deep orangered below, dark brown above, with a narrow light nect ring and light farial mortings. We drove back to the hotel, showered, ate dinner, and the cataloughd, weightd, measured, and preserved all the surfres. Today's total was 95 snakes. Atherwards, we just went to sleep and water up 10 hr. later.

Wote 9:20, sneated the animals and "equipo" back into the car, and went to breatifest. Afterwards, took a long seim at the pool. Allison took the long swim; I took the short swim. I had to go to Aero Méraico, to the banti again, and to the laundry place to get the clothes. We drove out to the Ancas, arriving about 13:15. I was surprised that they already had 15 snations waiting. Stayed outy until 13:30 and left for Monte Pella. Arrived just before it rained and managed to by the susties during the rain. There were only 29. We drove to the pictiling rocts and frished all the animals buy 17:10. Went back to San Jeronimo and tound that they only collected 13 sadtres because it rained

Seib, R. 1982

19 Aug

Tapadrala, Chiapas, Mexico
all afternoon. One of the suations was a
female Pliocercus with eggs, the only odalt
we've seen this trip. Pliocercus are much
rarer now than in the past. Drove back
to the hotel in an absolutely driving thunder
storm. Pictiled the 13 suatres. Had
dinner at the restaurant near the
Kamico. I had two full dinners due to
great hunger, and two large coties. We
decided to night drive the Huiatla roof,
but it was only sprintling there. Found
one Dok Imantodes. Arrival back hotel
23:00.

20 Aug)

Woke and had breakfast. Briefly went to the pool and then I went into town to do errands while Allison relaxed at the pool. First went to Aero México, where they were successful in changing our reservations to one day early. Then went to Bancomer, where I spent about 45 minutes waiting in lines. It turns out that lost week the Maxican Government decided that there would be various rates of exchange for American money. They told me my traveller's checks were "documentos." and that they were worth less than American dollars. Today the exchange rate was 95 pesos on the dollar, but I only received

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Tapachula Chiapas Mexico 20 Aug 69.50 on the dollar when I cashed a 100dollar traveller's check. I felt disgusted. Senta telegram to Ted Pappenfuss & came back to the hotel to get Allison. Drove out to San Jeroning, arriving 13.30. They had four snakes, induding a Micrurus. The told me that it was not going to tain today, so they would be able to look all afternoon for snakes. I worried at this because I didn't want to pickle 100 snakes in the room tonight. Skipped on upto Monte Perla, where they had 31 snakes. among these were a Microrus and a fascinating snake that I can't identify at this point. This latter I would certainly call a Tantilla if it had in orangish-reddish belly. It has highly polished smooth scales, a light ring around the neck, medium-length tail, and a Tantilla-like body form. However, the venter has a pale greenish aspect, unlike Tantilla I have seen. I wait for Berkeley to make my I.D. It barely sprinkled at Morte Perla & had not rained there today. Again, the people were calm & well-behaved around me when I bought the snakes, speaking their Mayan dialect. One man tells me that just across the border only a few kilometers, there is another dialect which is mutually unintelligible. He

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Tapachula, Chiapas, Mexico 20 Aug told me the name of his dialect, but I couldn't hope to pronownce it or try to spell it. As very for approximation would be "Tok-yo." We left Morte Perla and drove back to the pickling rock under hot, dear skies. The rock was in direct son and scorching hot. To protect the makes from rothing, I laid them on a cloth sack & tried to shade them with my body. Allison and I worked for about two hours here. During this time I noticed that the big rock was shaking because I heard the sound of it knocking against smaller boulders in front of it. I casually mentioned to Allison. "The rock moves." She said, "It's an earthquake." Later while we were measuring & she was sitting on the rock, she mentioned she could feel tremors, which didn't move the rock as much as before. Our earthquake was the highlight of the day. Drove on to San Jeronino at 16.45. They had 44 snakes, of an interesting diversity. There were 4 Adelphicos, 3 Conjophanes, 3 N. diademata, 20 N. sebea, 2 Scaphiodontophi 2 Xenodom, & 4 Microrus! One Microrus regurgitated the last half of a gravid female snake with a long tail (to be I.D.'d in Berkeley). Processed all these snakes

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Tapachula, Chiapas México at the hotel, finishing by 20.30. Had a relaxed dinner & passed out. 21 Aug Woke at 8.40 & had breakfast. Spent several hoves at the pool, because today is a "free" day. Our plan is to take a picnic lunch-dinner over the Motoziatla Road to where it is semi-arid. Left Tapachula 14.30. It's only 40 Kilometers to HuixHa. It was rainy or foggy all the way to the crest. When we got over the crest, we could see down to Motozintla but we could also see a thick stratus layer extending from the vidge all the way down the ravine to the north. I could immediately see that our pictic lunch would not be drenched in sun. Rather, we would probably be drenched with rain. We had a mildly wet pictic lunch on the Rio Grijalva. We becare ourrounded by the personnel of a military truck one on the bridge, a couple more on the bank. The most have thought we were trying to Steal the Grijalva. Rapidly ate our printe lunch.

Jumped into the Car to drive because it
was raining. Drove all the way to Comalapa,

Seeing mothing Left Comalapa 18,15 & drove back

south up the ravine to within 2 km of the

Government checkpoint. By the time we turned

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Tapachula, Chiapos, Mexico around again, it was fully dark. On this next pass, we heard some large Hylid frogs calling from a roadside ditch. After a long time shining our flashlights into this tiny ditch, I finally spotted two of the beasts. They are mostly green above, white below, with a mottled pattern along the anterior side. About as large as half a fist. We made several many the conditions. several more passes on the road, sceing 4 more of these frogs, but not a single snake. I am speechless at the fact that we suw not a snake. Not even a DOR, despite mild traffic. We did see a DOR Drymobius, however, which is a day snake. It rained tremendously most of the night. At certain points we would drive in first gear or stop altogether because the pavement would not be visible through the driving rain. We decided to drive back to Hoixtla because I had stupidly allowed the gas grage to fall below "Reserve" Driving with the dutch in and coasting most of the way accross potholes & around curves, we barely made it to Huixtla on a very dry tank. Some of those potholes were axel breakers. Gassed up and made it to Kamico, where we slept on clean, dry sheets.

Seib, R. 1982

71 Aug Below is the log of our day trip to Motozintle and Comalapa.

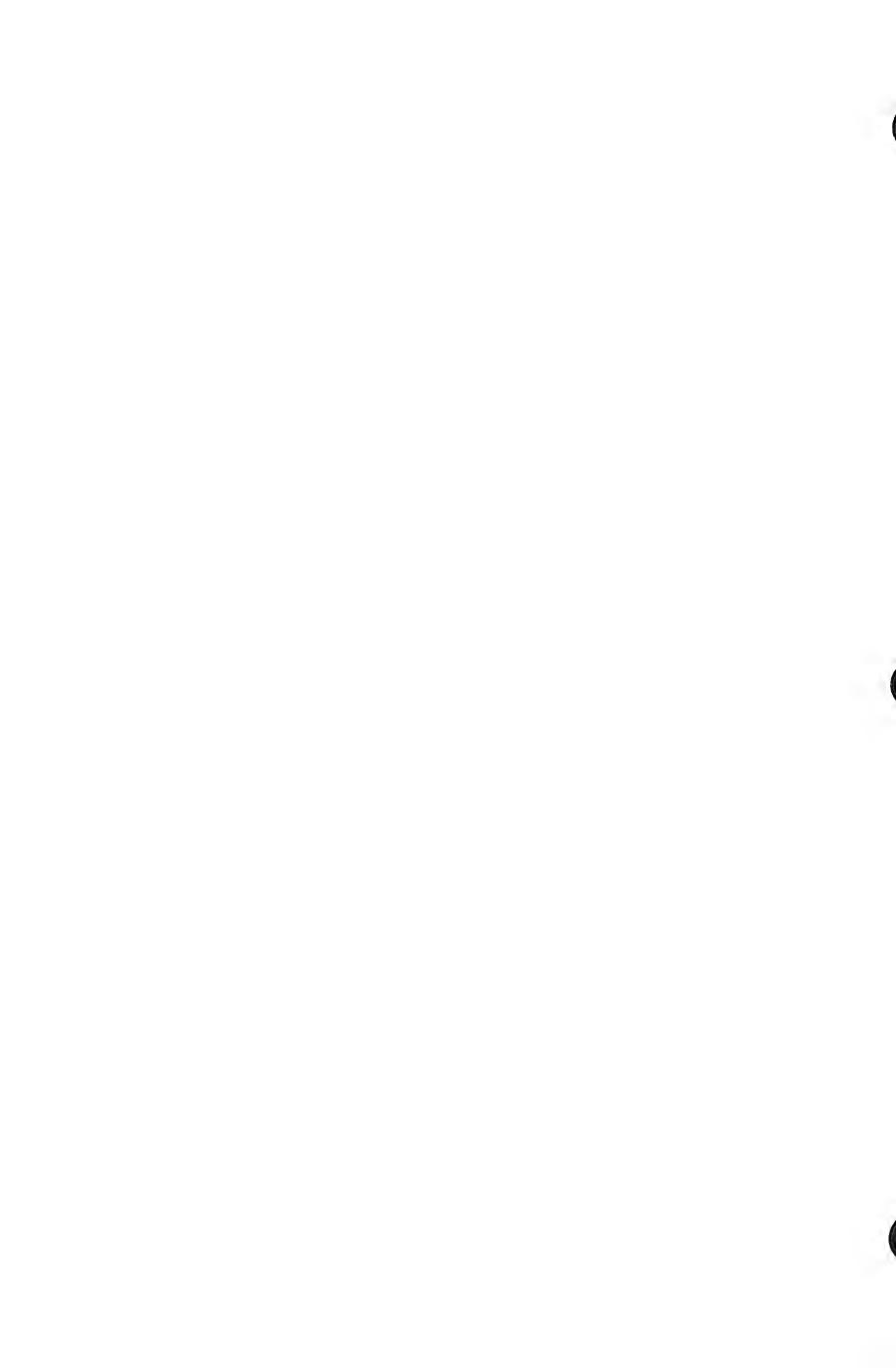
> 397.9 Huixtla Motozintla 4 54. 2 brownment checkpoint 464.0 Spiniarial country changes to a more forested kind 479.0 of habitat (Viver still spuni-grid) Pine trees meet road 491.0 Comalapa 506.0 Fox, alive (dartiuss) 528.9 Turn around 544.4 Frogs in roadside ditch 566.6 Turnaround 574.0 Turnground 584.1 Turnground 589.7 Motozin+19 623.2

Tapachula, Chrapes, México 22 Aug Woke up late, breakfasted, & lounged all day at the pool. I realized that I wouldn't have a Monte Perla sample tomorrow because I couldn't arrive there in the morning when they normally collect. To we drove out to the Fincas at 17.00. to inform them of our intentions to collect 3 more days. It was raining at San Jeronimo and we sat in the car for a long time. After 10 minutes one man finally van up to the car to see what we wanted. I said I would come by 3 more days to buy snakes, not planning to tell them until tomorrow that I also wanted caecilians, frogs, & ligards. It wasn't raining hard at Monte Perla, so I walked down to the Finca houses. 3 persons had collected a total of I makes and one man brought me a large Rana. I told them I would come by for 3 more days to buy snakes I that I would also buy "ranitas" and "lagartijas" for a peso each. Most of the people wanted plastic bags, so a group of about 40 persons walked with me back to the car. After passing out the bags, I talked with them for about 10 mimutes. These people are 50 calm, so

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Tapachula, Chiapas, México 2h Aug velaxed, so easy to talk with. Drove back to town and did a little shopping. I was so exhausted that I went to bed at 20.30. Woke up, had breakfast & drove out to San Jeronimo, arriving 11.00. I found three people and told them I wanted 100 caecilians. I told them I would pay 10 pesos each because they were so abundant. This price lasted for the first 4 raecilians, when they threatened to guit on me and go look for snakes. At this I upped the price to 20, so that the caecilians could compete with my snakes. They quickly caught one more and went to look for makes anyway. We walked to a very cleared field with scattered small coffee plants. There they said they would search for snakes. One man found 2 tiny N. sebea, while the other found a G. nasalis. Allison found a Geophis nasalis under trash and I found another of the new black frogs with red spots. It was under a large pile of leaves. There was a little boy who had great enthusiasm, but caught nothing. I gave him 20 peros and told bring me a snake and quickly tried to forget about it. I moved off into a patch

23 Aug leaves. Under one of these piles lay a Drymobius margaratiferus in deep shed. I only noticed it because it crawled away rapidly after I turned the pile. By now it was 12:30 & quite hot. I was concerned that the five caecilians might overheat, so I decided to leave and go up to Monte Perla. We arrived at Monte Perla just prior to rain, 13:15. As soon as we got there, it rained for at least 30 min. The men had not yet returned from work and we spent this time staring into the rain. At 14:00, the men returned. They had 37 snakes Among these were two species new to the trip: Microrus latifasciata & Amistridium velliferum. This latter is my first Emistridium from a Mexican Finca. I am trying to maintain it alive for John Cadel, who may want to extract blood l tissues. I'm also keeping Geophis hasalis from Monte Perla alive for feeding experiments. N. sebea & A. gradrivirgatus will also be used in this manner and are common enough to collect alive on the last day, Wednesday. Today's catch also included one of the new Tantilla-like snakes that I can't identify. We left Monte Perla and drove straight to the pickling rock. It was briefly sunny and I



Tapachula, Chiapas, Merxico 23 Aug shirt while we worked. We laid out all the animals and all the equipment on the rock. Then a super wind came through and I ran to the car to get our raincoats. I thought it would be an excellent idea to work in the rain. This idea turned out to be one of the worst of the trip. It rained very hard & was so windy that Allison couldn't write tago. Furthermore, pools of water on the pickling rock torned into streams and the snakes began to flow off the rock. Allison decided to write tags Vin the car where it was drier, but then realized that we had lost the pen in the rain & confusion. I searched in vain for several minutes. Allison came back and suggested that we pack up and work at the hotel. Neither of our rain coats kept us dry - all off dothes were soaked to the skin. After ue packed up and were rearly gone, Allison made a happy discovery. She found the pen in the mud on the way to the car! We drove to San Jeronimo, where they had one Coniophanes. We shot back to the hotel, where both took not showers to warm our freezing bodies.



Seib, R. 1982

Japachula, Chiapas, Mexico, 23 Aug After our showers, we both had to put on two shirts and long pants and turn off the air conditioner. We dispensed with the animals. Afterwards we tried to air out the room because it smelled like formalin, Just outside the back door I saw a butterfly so large I thought it was bat. But it was daytime. The width of each wing was fully 5 inches. Allison agrees with me on this point. The wings were basically deep blue, with a strip of yellow near the tips which was bordered by deep blue. We went to an umbrella table rear the restaurant & played cards and drank beers. I beat Allison at hearts, but then she beat me at spades. We ate dimer, went back to the room, and fell asleep about 22:00.

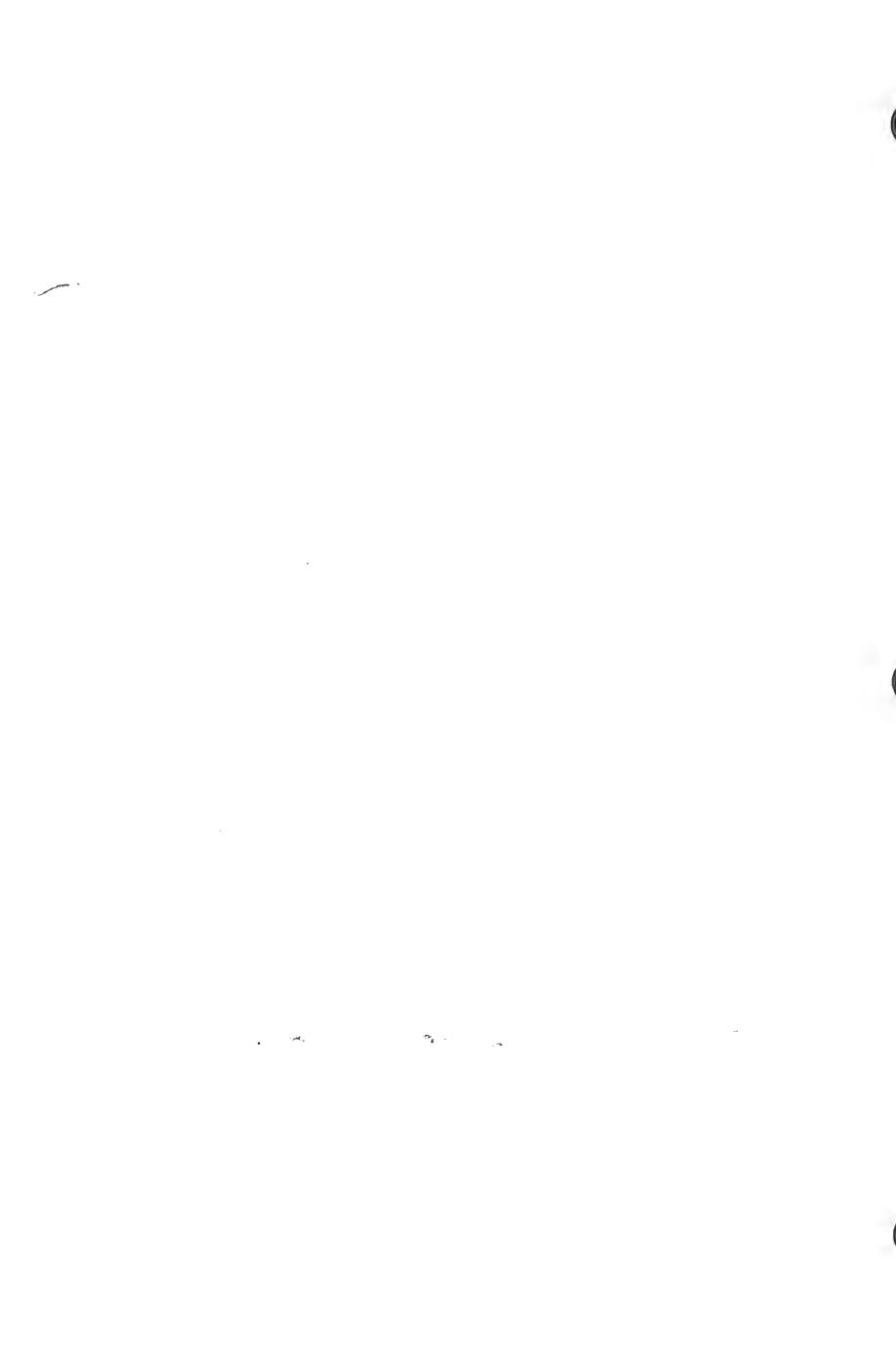
24 Aug Woke up, ate breakfast, & had an hour long swim at the pool. Shot into town to buy ice, Skipped on out to San Jeronimo. I was determined to get caecilians even if I had to spend all day there. I had to spend all day there. I had to spend all day there. There was little success. I personally caught 2 caecilians in the soil under some garbage.

Tapachula, Chiapas, Mexico 24 Aug The other people only brought me eight. Left at about 5:00 pm, feeling very disturbed. At that point I couldn't see how I would get Marvalee's caecilians, and thought I might have to spend a few extra days in Mexico. Drove to Monte Perla very depressed. Bought the snakes there & suggested that we all go look for Tapalcaus. We searched in vain for about a half hav and I left euen more depressed. Drove Slowly back to San Jeronino. As we rounded the wrie, we saw a large crowd of people with bags of animals. One man had seven caecilians; 2 other people had one each. They also had many snakes and more than 50 frogs. I felt relieved because we now had a total of 19 caecilans for the day, Drove back to the hotel and worked with the animals until past 23:00. Pickled 71 snakes & kept onother 12 alive. The of these was no ordinary snakes, Geophis, Adelphicos, & Ninia. Felt incredibly tired & missed Kanico restaurant by 4 minutes. We dragged our bodies over to the Quinta Carmelitate I ate two orders of enchiladas and ordered two more orders of food, but the kitchen was closed. Stumbled



24 Avg

Tapachula Chiapas, Mexico back to the hotel, played 3 hands of hearts & passed out. 25 Aug Woke up late, 9:30. Ate breakfast. Allison enjoyed the pool while I went to pay the rental car bill and change money at the bank. Came back and had a half hour swim and scampered out to San Jeronimo. I stepped out of the car and offered "So pesos cada una tapal cha" to the first person I saw & he shortly brought me 4 caecilians. A little boy also brought me a caecilian. Money obviously talks. This is more money than I pay for large, deadly coral snakes. Felt pretty good. Shot over to Monte Perla and bought all their snakes, 48, including one live Amismidium velliferm which I will keep alive for John Cadel. Felt pretty great & drove Slowly back to San Jeronimo, hoping that I would have enough money to buy the caecilians, They had 26 and I rearly van out of money, considering that I had To by 110 frogs & a pile of makes. This turned out to be a good day for Microris because I got two M. latifasciata at Morte Perla and two M. nigracinctus at Sar Jeronimo. Arrived back the hotel at 18:00 and worked on



Seib, R. 1982

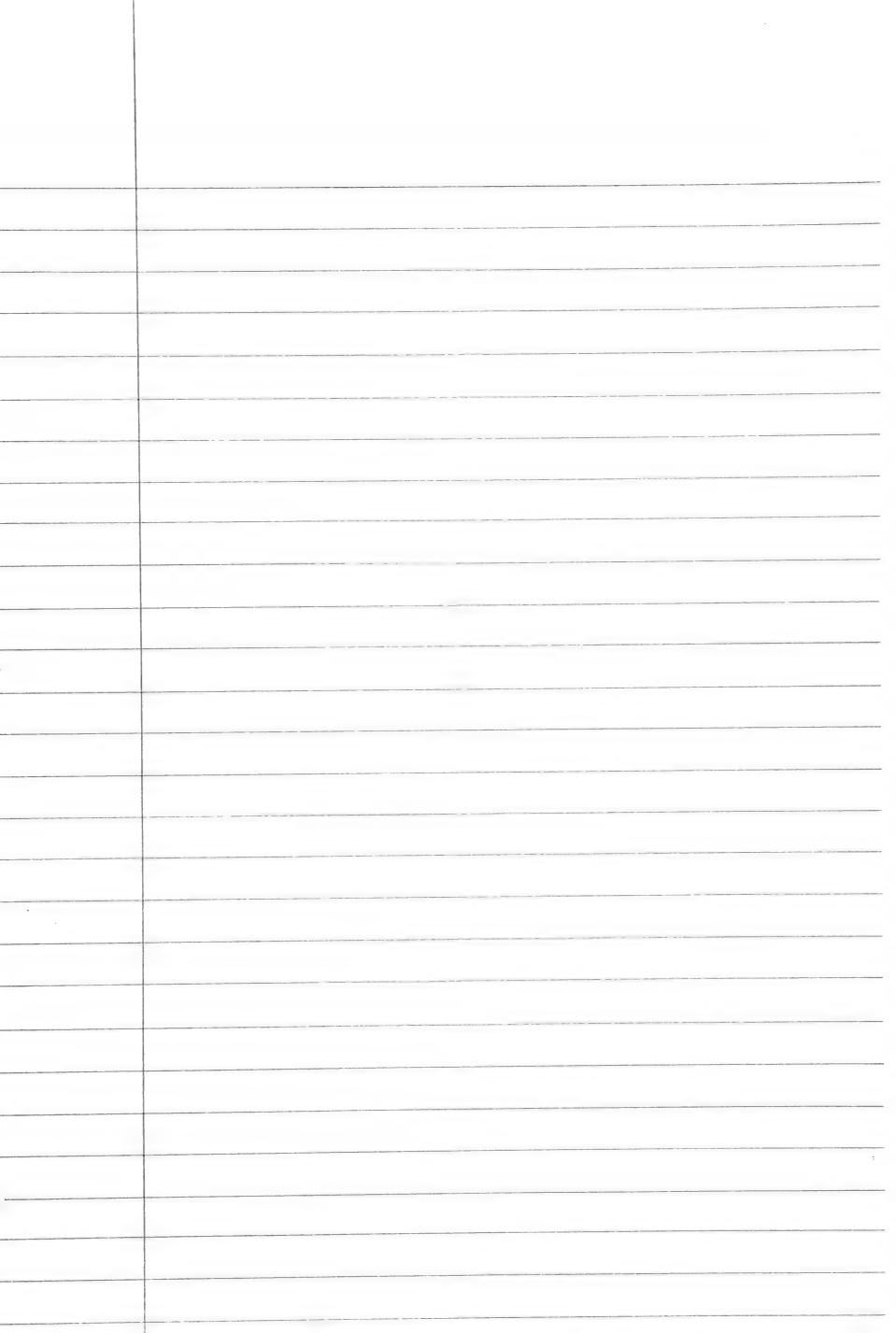
Tapachula, Chiapas, México 25 Aug the animals votil 20:00. Then we went to
the vistawant by the pool and I dictated
my journal for the last two days to Ally.

Tapachula to Berkeley, (a/ifornia

26 Aug Water up and sadly prefared to leave México. I have enjoyed Allison's company in the remote areas we visited. She is among the best field assisstants I have had the good fortune to Know. I'm sed to leave the tropical insect and bird sounds, the warm, moist air, The afternoon rains, and the abscence of daily pressures. We leave Tapachula at 13:20 and have a long, fired wait in México City. I don't sleep on the plane atthough all the other passangers Ted Papentuss is smiling when he protes us up after unbuentful custams. It's entirely different here.

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